

REPORT
ON THE
FAMINE IN THE CENTRAL PROVINCES
IN
1896 AND 1897

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(LATELY SECRETARY TO THE CHIEF COMMISSIONER IN THE
REVENUE DEPARTMENT)

WITH APPENDICES

VOLUME II

APPENDICES II, III & IV



Bagpur

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1898

VOLUME II

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STATEMENT I—Showing the Rainfall of the Year in each District of the

District	Year	EARLY MONSOON					LATE	
		June	July	August	Total	Number of rainy days during the three months	September	October
		Inches	Inches	Inches	Inches		Inches	Inches
1	2	3	4	5	6	7	8	9
Saugor	{ 1896-97 Average of 29 years preceding	8 60 7 01	11 43 16 40	15 20 13 02	35 23 36 43	38 45	07 8 01	1 31
Damoh	{ 1896-97 Average of 29 years preceding	11 19 5 81	17 76 18 51	19 95 13 14	48 90 37 46	47 39	3 05 9 69	1 97
Jubbulpore	{ 1896-97 Average of 29 years preceding	15 07 9 75	21 93 19 12	26 98 14 99	63 98 43 86	55 56	37 10 30	1 68
Mandla	{ 1896-97 Average of 29 years preceding	8 01 10 59	22 58 16 03	21 43 13 78	52 02 40 40	50 54	3 18 6 27	1 50
Seoni	{ 1896-97 Average of 29 years preceding	13 44 10 79	16 81 15 63	15 66 12 97	45 91 39 39	43 54	75 8 72	2 01
Narsinghpur	{ 1896-97 Average of 29 years preceding	11 38 10 36	14 46 15 06	18 07 14 90	43 91 40 32	40 47	1 69 8 39	1 40
Hoshangabad	{ 1896-97 Average of 29 years preceding	11 02 8 67	13 30 14 63	18 42 14 85	42 74 38 15	45 47	17 8 85	1 70
Nimar	{ 1896-97 Average of 29 years preceding	8 28 7 18	14 76 8 74	10 41 8 03	33 45 23 95	36 33	6 00	1 16
Betul	{ 1896-97 Average of 29 years preceding	12 87 8 71	13 49 13 54	15 96 11 65	42 32 33 90	37 41	04 7 61	2 56
Chhindwara	{ 1896-97 Average of 29 years preceding	8 37 9 82	14 25 10 88	6 79 7 70	29 41 28 40	33 38	10 02	2 19
Wardha	{ 1896-97 Average of 29 years preceding	4 59 7 98	12 23 12 46	16 91 7 61	33 73 28 05	32 25	8 75	2 43
Nagpur	{ 1896-97 Average of 29 years preceding	11 96 9 93	17 97 13 23	18 33 9 22	48 26 32 38	45 38	2 30 9 34	2 41
Chandur	{ 1896-97 Average of 29 years preceding	9 51 8 56	19 75 16 32	24 62 13 05	53 88 37 93	51 38	3 89 7 82	1 96
Bhandara	{ 1896-97 Average of 29 years preceding	12 54 10 93	22 35 15 93	24 93 13 10	59 82 39 96	48 50	65 10 11	1 62
Balaghat	{ 1896-97 Average of 29 years preceding	11 43 13 25	22 52 19 05	16 70 15 37	50 65 47 67	50 60	1 18 10 76	1 97
Rajpur	{ 1896-97 Average of 29 years preceding	12 71 11 51	20 48 14 64	26 62 13 20	59 81 39 35	51 49	3 47 6 98	1 93
Bilaspur	{ 1896-97 Average of 29 years preceding	12 61 9 51	25 73 13 87	18 58 10 77	56 92 34 15	54 45	1 41 8 50	1 67
Sambalpur	{ 1896-97 Average of 29 years preceding	19 78 9 10	37 31 17 99	19 06 15 09	76 15 42 18	51 54	4 84 9 35	1 96

Central Provinces during the Agricultural Year ending 31st May 1897

M 300			Co d W					Ho We e				
N ven ber	Tot L	Number of days of three moths	D cem be	J uary	F ebruary	T t l	N mbe of days of three moths	M h	Ap l	M y	T tal	Gra d Total for th year
I ches	I hes	1	I hes	Inche	Inches	I hes		Inches	Inch	I hes	I hes	Inches
05 29	96	7	28 59	8 65	27	309 5	5	3	09	35	09 80	2853 4935
06 12	371 87	8 9	89 48	95	43	84 3	5	30	5	09 29	4 80	5169 544
03 45	68 243	7 6	75 8	21 62	5 24	300 73	5	7 55	7 3	23 50	18	6878 5730
07 4	557 89	3	5 34	2 5	6 50	499 3		12 05	57 4	15 00	93 200	655 5701
04 57	69 30	4 3	38 5	169 59	90 9	297 20	6	20 63	67 39	7 35	7 58	576 5428
08 4	37 09	5	3 13	80 47	28 50	53 30	8	2 4	27	07 3	7 83	4977 564
00 4	8 07	9	07 7	77 27	05	148 20	4	6	04 1	53	04 18	4444 5109
25	74	8	4 34	40 35	25	18 97	3		4	33	10 59	348 379
06	8 079	15	235 4	80 49	09 20	44	4	59	06 3	09 4	5 3	4689 4702
28 61	28 284	3	5 38	215 8	37	25 56	7	04 50	6 30	49	20 29	334 4409
134 6	34 109	1	1	60 4	44 24	6 15	3	47 49	02 6	83 69	3 144	3755 433
57 58	87 33	7 6	4 37	66 7	20 36	00 45	4	5 35	56 3	8 48	89 115	53 4729
268 54	657 032	9 4	33	35	06 1	08 89		16	220 44	13 0	44 17	6467 531
00 63	25 30	4 8	21 3	14 68	7 27	71 127	3	67	74 85	09 58	83 2	615 5569
25 59	243 33	5 4	28	1 26	07 4	7 95	3	35 47	60 33	15 65	20 45	5635 633
74 35	5 926	7	6	45 34	8 3	126 83	3	57 7	75 53	61 595	195 7	615 5665
79 6	3 79	5 8	32	58 44	180 133	35 09	5	23 64	48 85	78 6	790 265	74 4968
73 43	557 174	6	8	5 53	77 4	9 12		228 84	24 34	13 3	593 48	8757 575

STATEMENT I (a) — Showing the Rainfall of the Year in each District of the Central

District	Year	EARLY MONSOON					LATF	
		June	July	August	Total	Number of rainy days during the three months	September	October
		3	4	5	6	7	8	9
		Inches	Inches	Inches	Inches		Inches	Inches
Saugor	1897 98	8 55	10 72	14 05	33 32	36	5 51	98
	Compare figures for 1896 97	8 60	11 43	15 20	35 23	38	5 07	
Damoh	1897 98	3 84	8 32	13 01	25 17	38	5 80	
	Compare figures for 1896 97	11 19	17 76	19 95	48 90	47	3 05	
Jubbulpore	1897 98	7 99	9 79	20 62	38 40	48	8 18	62
	Compare figures for 1896 97	15 07	21 93	26 98	63 98	55	37	
Mandla	1897 98	2 63	16 81	30 24	49 68	46	8 70	2 66
	Compare figures for 1896 97	8 01	22 58	21 43	52 02	50	3 18	
Seoni	1897 98	2 92	16 15	10 48	29 55	44	9 65	88
	Compare figures for 1896 97	13 44	16 81	15 66	45 91	43	75	
Narsinghpur	1897 98	4 22	9 28	12 23	25 73	36	7 62	87
	Compare figures for 1896 97	11 38	14 46	18 07	43 91	40	1 69	
Hoshingabad	1897 98	6 30	14 20	25 15	45 65	34	2 75	19
	Compare figures for 1896 97	11 02	13 30	18 42	42 74	45	17	
Nimar	1897 98	97	7 26	12 30	20 53	27	4 55	49
	Compare figures for 1896 97	8 28	14 76	10 41	33 45	36		
Betul	1897 98	3 96	16 67	16 56	37 19	40	8 89	17
	Compare figures for 1896 97	12 87	13 49	15 96	42 32	37	04	
Chhindwara	1897 98	3 61	12 20	6 15	21 96	33	7 40	1 36
	Compare figures for 1896 97	8 37	14 25	6 79	29 41	33		
Wardha	1897 98	1 82	16 59	15 22	33 63	36	8 23	1 74
	Compare figures for 1896 97	4 59	12 23	16 91	33 73	32		
Nagpur	1897 98	4 96	12 55	13 04	30 55	38	5 32	91
	Compare figures for 1896 97	11 96	17 97	18 33	48 26	45	2 30	
Chanda	1897 98	2 05	14 00	16 15	32 20	40	11 24	3 43
	Compare figures for 1896 97	9 51	19 75	24 62	53 88	51	3 89	
Bhandara	1897 98	4 15	9 51	28 24	41 90	40	8 40	1 14
	Compare figures for 1896 97	12 54	22 35	24 93	59 82	48	65	
Balaghat	1897 98	2 81	15 88	27 15	45 84	53	8 63	2 01
	Compare figures for 1896 97	11 43	22 52	16 70	50 65	50	1 18	
Rupur	1897 98	3 71	9 23	13 33	26 27	38	5 66	2 87
	Compare figures for 1896 97	12 71	20 48	26 62	59 81	51	3 47	
Malspur	1897 98	7 19	12 94	20 49	40 62	38	9 70	9 76
	Compare figures for 1896 97	12 61	25 73	18 58	56 92	54	1 41	
Sambalpur	1897 98	8 24	16 07	27 23	51 54	45	9 57	3 44
	Compare figures for 1896 97	19 78	37 31	19 06	76 15	51	4 84	

[illegible]

STATEMENT II—Retail Prices of principal
JUBBULPORE

Fortnight ending	SAI GOR			DAMON		
	Wheat	Rice	Gram	Wheat	Rice	Gram
Average price of 5 Agricultural years 1889 90 to 1893 94	13 61	9 83	16 82	16 72	12 41	19 94
Average price of 1890 96	11 63	10 14	17 39	10 83	10 87	15 0
Fortnight ending—						
10th October 1896	7 49	7 60	10 00	8 00	8 00	10 00
31st do do	7 49	7 60	10 00	8 00	8 00	10 09
10th November do	7 49	7 60	9 36	8 00	8 25	10 00
20th do do	7 49	7 60	10 00	7 27	8 89	10 43
15th December do	7 49	7 60	10 00	7 60	8 52	10 50
31st do do	9 49	7 60	10 00	7 50	8 00	10 31
10th January 1897	7 19	7 60	10 00	7 50	8 00	10 00
31st do do	8 22	7 60	10 00	7 50	8 00	10 00
15th February do	8 22	7 60	11 23	8 00	8 30	11 25
28th do do	8 22	7 60	11 23	8 75	8 00	11 25
15th March do	7 49	6 56	10 03	7 50	8 12	11 25
31st do do	7 49	6 56	10 03	7 50	8 00	10 00
15th April do	7 49	6 56	9 10	7 50	7 50	9 23
30th do do	7 49	6 56	9 10	7 50	7 50	9 23
15th May do	7 62	6 56	9 10	7 50	6 87	8 75
31st do do	7 16	6 56	8 23	7 50	6 15	8 75
15th June do	8 23	6 56	8 23	7 50	6 15	7 50
30th do do	8 24	6 05	8 23	6 66	5 75	6 66
10th July do	8 24	6 05	8 23	6 66	6 00	6 66
31st do do	8 24	6 05	8 23	7 06	6 15	7 27
10th August do	8 24	6 05	8 23	7 27	6 15	7 50
31st do do	8 24	6 05	8 23	7 27	7 27	8 00
10th September do	8 24	6 05	7 48	7 27	6 66	8 00
30th do do	8 24	6 05	7 48	7 27	7 05	8 00
10th October do	9 15	6 05	7 48	7 27	7 27	7 61
31st do do	9 15	6 05	8 23	7 27	7 27	9 23
15th November do	9 15	6 05	11 23	7 27	7 27	11 42
30th do do	9 15	9 21	11 23	8 00	8 88	11 42
15th December do	9 15	9 31	11 23	8 88	8 88	11 42
31st do do	9 15	9 31	11 23	8 00	8 88	12 97

Food-grains in acres per rupee

DIVISION

Jy p r o			M a a			S t		
Wheat	P co	G m	W l t	P a	Gram	Wheat	R	G m
14 4	130	1427	1700	1417	467	1687	131	1500
1 5	1403	1644	1400	1 1	1637	1647	11 4	1508
900	800	1000	850	00	1000	10 3	8 3	900
900	800	10 3	900	1000	1100	1018	800	1018
8 3	800	1000	900	1000	1060	896	800	896
823	800	1000	950	900	1000	890	800	890
8 3	850	10 3	900	900	1060	903	800	903
8 3	900	1000	900	800	1060	1000	800	1000
8	850	1060	900	800	1000	1000	800	1000
800	850	1000	900	800	1000	90	900	1000
1000	900	1100	800	800	1000	1000	100	1000
1000	900	1100	800	800	1000	10 0	100	100
1000	800	1100	900	800	1100	1101	800	1101
10 0	800	1100	900	800	1100	10	800	1000
1000	8 0	1000	850	800	1000	1000	800	1000
900	8 0	1000	850	800	1000	1000	800	900
975	850	10 3	800	750	1000	1000	800	900
950	750	900	800	700	850	1000	800	900
800	70	900	7 3	00	8 3	9 6	50	8 3
8	700	900	775	00	750	850	00	800
8	700	8 3	800	750	0	850	0	800
87	7	8	850	750	800	87	800	800
900	800	900	8 0	750	850	900	800	800
900	800	900	850	750	850	8 3	50	830
900	800	900	850	7 3	850	9 3	800	800
9	850	9 3	900	975	850	9 1	850	800
9 3	8	900	9 3	1000	850	1000	900	800
900	875	8	900	1150	850	1000	900	800
1000	1300	1000	900	1300	800	10 3	950	850
1000	13 3	1000	900	1300	800	1179	1000	900
102	1400	1100	900	1400	800	1151	1179	900
1000	1400	1150	1100	1550	850	1151	2000	900

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STATEMENT II.—Retail Prices of principal
NERBUDDA

Fortnight ending	NARSINGPUR			HOSHANGABAD		
	Wheat	Rice	Juar	Wheat	Rice	Juar
Average price of 5 Agricultural years 1889 90 to 1893 94	14 05	10 09		14 72	10 16	20 20
Average price of 1895 96	13 08	9 17		13 70	10 75	16 91
Fortnight ending—						
15th October 1896	8 00	8 00	11 28	8 20	8 36	10 14
31st do do	8 00	8 00	10 10	8 99	8 35	9 95
15th November do	8 00	8 00	10 66	8 00	7 52	9 60
30th do do	8 72	8 00	13 71	8 32	7 05	10 89
15th December do	8 92	8 00	12 38	7 87	5 76	9 95
31st do do	9 13	8 00	10 66	8 47	5 76	10 34
15th January 1897	9 13	8 00	10 66	8 81	7 50	10 80
31st do do	8 53	6 40	10 10	9 18	7 05	10 32
15th February do	8 53	6 40	10 10	8 99	6 92	10 89
28th do do	8 92	7 88	12 00	8 99	7	10 89
15th March do	8 72	7 11	12 00	8 64	7 05	9 83
31st do do	8 72	7 11	10 66	8 64	7 50	9 16
15th April do	9 14	7 11	10 10	8 64	7 50	9 16
30th do do	8 00	6 40	10 10	8 64	7 50	9 37
15th May do	8 00	7 11		8 31	7 50	8 96
31st do do	7 68	6 40		8 47	7 50	8 90
15th June do	7 68	7 40		7 22	6 73	8 23
30th do do	7 68	7 40	8 70	7 34	7 05	7 90
15th July do	7 53	7 40	9 14	7 47	7 08	8 40
31st do do	7 53	7 53		8 01	7 16	8 76
15th August do	8 00	7 04	..	7 60	7 27	8 96
31st do do	8 00	7 68	..	7 46	7 27	
15th September do	8 00	7 68		7 47	7 01	
30th do do	8 00	8 34		7 73	7 77	
15th October do	8 00	8 34	..	7 73	7 91	
31st do do	8 00	8 34		7 73	7 91	
15th November do	8 00	8 34	12 80	8 99	8 35	13 00
30th do do	8 34	8 34	17 45	8 99	7 27	13 50
15th December do	9 14	8 00	21 33	8 99	9 18	19 20
31st do do	9 14	8 00	21 33	9 18	9 40	19 24

Food grains in seers per rupee

DIVISION

NIM			BETUL			CHH NDW BA		
Wheat	R	J ar	Wheat	R	J	Wheat	R	J
14 19	11 71	84	15 84	9 38	19 6	15 04	10 68	20 81
13 68	11 5	19 87	14 31	9 36	16 7	12 4	10 0	15 75
8 6	9 46	11 27	10 28	10 23	14 40	10 85	8 88	13 61
8 8	10 55	12 04	10 28	10 28	14 40	10 85	8 88	12 00
8 53	8 07	10 67	9 00	7 0	10 8	9 50		11 96
7 68	8 07	10 63	9 00	7 20	10 8	9 50		13 15
7 55	8 07	10 05	9 00	7 20	10 23	9 50	7 27	14 50
8 00	8 07	10 33	9 00	7 20	10 28	9 50	7 27	13 90
8 00	8 07	10 05	9 60	7 20	10 46	8 44	7 27	1 00
8 00	8 07	9 9	9 60	20	10 4 6	8 44	7 27	1 00
8 53	8 07	10 33	9 60	7 20	10 46	10 00	7	11 07
8 53	8 07	10 33	9 00	7 0	9 07	8 94	7 27	10 28
8 00	7 20	9 07	8 47	6 55	9 07	9 50	7 7	10 23
8 00	2	9 18	8 47	6 55	9 07	9 50	7 7	9 60
8 00	7 2	9 30	8 47	6 55	8 50	9 50	6 15	9 00
8 00	7 2	9 18	7 71	6 55	8 50	9 50	6 15	9 00
8 00	7 2	9 18	7 71	6 55	8 50	9 50	6 15	9 00
8 00	7 2	9 07	7 71	6 55	8 50	9 50	6 15	9 00
8 00	7 2	9 07	6 54	5 53	7 11	7 60	6 70	8 00
7 31	6 69	8 17	6 24	5 53	6 40	6 90	5 0	8 00
7 32	6 69	8 6	6 54	6 00	7 11	6 90	6 15	8 00
7 53	6 69	8 26	7 20	6 55	8 00	7 60	6 15	
7 53	6 69	7 51	6 97	6 55	8 00	7 80	6 15	
8 00	6 69	8 00	7 20	6 55	8 00	7 60	6 15	
7 53	6 69	8 00	7 20	6 55	8 00	7 60	6 15	
8 00	6 69	8 55	7 0	7 20		8 00	6 66	6 35
8 00	7 6	9 19	7 20	8 00		8 00	7 27	
8 53	9 14	9 79	8 00	8 00		8 44	7 7	
8 53	10 16	15 50	9 00	8 00	14 40	8 44	7 27	12 00
8 53	10 55	20 11	11 08	9 00	16 00	9 50	10 00	16 00
9 48	10 55	22 08	9 60	9 00	16 00	10 85	13 33	16 00
9 48	10 57	22 23	9 60	9 00	16 00	9 20	11 38	19 00

STATEMENT II—Retail Prices of principal
NAGPUR

Fortnight ending	WARDHA			NAGPUR		
	Wheat	Rice	Juar	Wheat	Rice	Juar
Average price of 5 Agricultural years 1889 90 to 1893 94	15 40	10 50	20 71	15 34	11 48	20 48
Average price of 1895 96	14 60	10 0	19 0	14 37	11 87	18 90
Fortnight ending—						
15th October 1896	9 41	8 88	11 42	10 00	9 37	13 75
31st do do	8 88	7 27	11 42	9 37	9 37	11 87
15th November do	8 42	8 00	10 66	8 12	8 12	11 00
30th do do	8 42	8 00	10 66	8 75	8 75	11 46
15th December do	8 88	8 00	11 42	9 37	10 00	13 75
31st do do	10 00	8 00	11 42	10 00	10 00	15 00
15th January 1897	9 41	8 00	11 42	9 37	10 00	13 75
31st do do	9 41	8 00	11 42	9 37	9 37	13 12
15th February do	8 88	8 00	11 42	9 37	9 37	11 50
23th do do	8 88	8 00	11 42	9 37	9 37	11 50
15th March do	8 88	8 00	9 66	9 37	9 37	10 94
31st do do	8 88	8 00	8 53	9 37	9 37	10 94
15th April do	8 88	6 40	8 53	9 37	8 75	10 37
30th do do	8 88	6 40	10 00	8 75	8 75	9 77
15th May do	8 16	6 40	8 99	8 75	7 50	11 50
31st do do	8 00	8 00	10 00	8 75	8 12	9 77
15th June do	8 00	8 00	10 00	8 44	7 81	9 20
30th do do	7 27	8 00	8 52	8 12	7 50	8 62
15th July do	7 27	7 27	8 52	8 12	7 50	8 62
31st do do	7 27	7 27	8 52	8 12	8 12	9 19
15th August do	7 27	7 27	8 00	8 12	8 44	9 19
31st do do	7 00	7 00	8 00	8 12	8 12	9 19
15th September do	7 27	7 00	8 42	8 44	8 75	9 19
30th do do	7 27	7 00	10 00	8 44	9 69	9 19
15th October do	8 00	8 00	8 10	8 75	9 38	10 94
31st do do	8 00	8 00	10 00	9 38	12 50	11 50
15th November do	8 00	8 00	10 00	9 60	10 00	11 50
30th do do	8 00	8 13	13 33	9 37	12 50	12 60
15th December do	8 00	9 41	17 77	10 00	12 50	16 62
31st do do	8 63	9 41	20 00	10 62	12 50	17 81

Food grains in seers per rupee

DIVISION

C			D			E		
Wb t	J	Jas	Wb t	R	Jas	Wb t	R	Jas
1400	1 0	15 16	16 19	1 47		1 29	16 23	
1404	13 9	1 53	14 81	1 50		1 0	1 0	40
1100	9 10	1 47	10 00	10 00		9 00	9 00	11 00
1100	9 19	11 57	10 00	9		8 0	9 00	11 00
96	8 40	11 83	8 5	10 00		8 5	10 90	
96	9 10	11 87	8 5	8 5		8 7	10 50	
96	8 5	11 87	10 00	11		8 50	10 00	
1100	8 7	11 57	10 00	11 5		8 50	8 00	
1100	8	11 40	10 00	10 00		8 00	9 00	
105	8 9	11 43	8 75	8		8 00	8 00	
101	8 9	11 40	10 00	8		8 50	8 00	
9 7	8 55	11 40	10 00	8		8 00	8 00	
9	8 9	9 91	9 5	7 50		8 00	8 00	
9 77	8 05	10 55	8	8 00		8 00	8 00	
883	8 0	9 91	8	8 00		8 00	0	
880	8 13	9 91	8 5	7 50		8 00	7 0	10 0
880	8 13	10 8	8	0		8 00	00	
8	46	10 6	8 5	7 50		8 00	0	
803	7 40	9 91	8 00	7 50		7 0	0	
734	7 46	80	8 00	7 50		7 50	00	
734	7 40	7 00	7 50	7 0		50	7 00	
7 5	7 40	7 00	7 50	7 50		7 00	00	
774	7 40	8 13	60	7 0		6 5	6 25	4
734	6 88	8 13	7 50	7 00		7 00	00	
734	6 88	8 13	8 7	8 7		7 00	8 00	
800	8 25	9 0	8 75	9 00		7 50	8 00	
800	7 46	9 0	8 5	9 00			8 50	
7	8 90	10 8	7 0	10 00			8 00	
880	11 0	1 00	8 5	10 00			10 00	
880	11 0	12 00	8	10 0		7 5	11	
880	14 9	10 7	10 00	13		7 25	13 00	
880	14 9	16 7	10 00	1 0		5	13 00	

STATEMENT II.—Retail Prices of principal

CHHATTISGARH

Fortnight ending	RAIPUR		
	Wheat	Rice	Gram
Average price of 5 Agricultural years 1889 90 to 1893 94	18 37	16 42	18 06
Average price of 1895 96	15 27	15 62	15 51
Fortnight ending—			
15th October 1896	9 50	10 00	10 50
31st do do	10 00	10 50	11 00
15th November do	9 50	9 00	11 00
30th do do	10 00	9 00	10 00
15th December do	10 00	10 00	
31st do do	10 00	10 00	10 00
15th January 1897	9 75	11 00	10 50
31st do do	9 50	10 00	9 50
15th February do	10 00	10 00	10 00
29th do do	10 00	9 50	10 50
15th March do	10 00	10 00	10 00
31st do do	10 00	9 50	10 00
15th April do	9 50	9 00	10 00
30th do do	9 75	9 00	9 75
15th May do	9 00	8 00	9 50
31st do do	8 88	7 50	9 00
15th June do	8 75	8 00	8 75
30th do do	8 50	7 50	8 50
15th July do	8 50	7 50	8 00
31st do do	8 50	7 50	7 75
15th August do	8 00	7 50	8 00
31st do do	7 50	7 50	7 50
15th September do	7 50	8 50	7 50
30th do do	8 00	8 50	8 00
15th October do	9 00	9 00	8 50
31st do do	8 12	10 00	8 00
15th November do	8 75	10 00	7 50
30th do do	9 00	11 25	8 00
15th December do	9 50	12 50	7 50
31st do do	10 00	14 00	9 00

Food grains in seers per rupee

DIVISION

BILASPUR D.			S. M. B.		
Wheat.	Rice.	Gram.	Wheat.	Rice.	Gram.
19 53	19 17	13 5	13 19	17 49	14 14
14 4	15 21	13 00	13 5	17 25	13 97
9 00	9 00	9 00	8 00	12 00	8 00
9 00	9 00	9 00	7 50	11 50	8 00
10 00	10 00	9 00	8 00	11 00	8 00
10 00	11 30	9 30	9 00	11 00	8 50
10 10	10 10	9 14	8 50	11 50	8 00
10 00	10 00	9 14	8 50	11 00	8 00
10 00	10 00	9 14	9 00	11 00	8 00
10 00	10 00	8 00	9 00	10 00	8 00
10 00	10 00	8 00	9 00	11 50	8 00
10 00	10 00	9 14	9 00	11 50	8 00
10 00	9 14	10 00	9 00	11 50	8 50
9 14	9 14	8 00	9 00	10 00	8 50
10 00	9 14	9 14	9 00	9 50	8 00
8 14	8 14	9 00	9 00	9 50	8 00
9 14	9 00	8 00	9 00	9 50	8 00
8 00	8 00	7 50	8 00	9 00	7 50
8 00	8 00	7 11	7 50	8 5	8 00
8 00	8 00	7 11	7 50	8 75	8 00
8 00	8 00	11	7 50	8 75	6 30
7 11	7 11	7 11	7 50	8 75	8 00
8 00	8 00	7 11	7 5	8 50	8 00
7 11	7 11	7 11	7 5	8 5	7
7 11	9 10	7 11	7 00	9 50	7 5
7 11	9 14	7 11	7 00	10 00	7 00
8 00	11 20	7 11	7 00	10 00	7 00
8 00	12 80	7 10	7 00	11 00	7 00
7 53	16 00	7 11	7 00	11 00	7 00
8 00	16 00	8 00	7 25	11 00	7 00
9 14	16 00	9 14	8 25	11 00	7 00
9 14	16 00	9 14	8 00	11 00	7 50

STATEMENT III (a) — Area in Occupation during 1896-97,

				1894 95			
District				Net cropped area	Area of new fallow	Area of old fallow	Total area in occupation
1				2	3	4	5
				Acres	Acres	Acres	Acres
Jubbulpore Division	Saugor	--	--	1,000 829	96,098	132,677	1,229 604
	Damoh	--	--	553 471	86 625	98,816	738 912
	Jubbulpore	--	--	1 074 075	312,685	67,301	1,454,061
	Mandla	--	--	558,733	65 053	66,149	689 935
	Seoni	--	--	699 265	164 526	49,861	913 652
Total				3 886 373	724 987	414,804	5,026,164
Nerbudda Division	Narsinghpur	--	--	622 893	53,613	51,486	727,992
	Hoshangabad	--	--	1 045 933	75 423	209,143	1,330 499
	Nimar	--	--	507 098	45,171	94,345	646,614
	Betul	--	--	664,682	308 399	87,468	1,060,549
	Chhindwara	--	--	710 296	134,634	48,932	893 862
Total				3 550 902	617,240	491,374	4,659 516
Rajpur Division	Wardha	--	--	897,381	133 468	109 097	1,130 946
	Nagpur	--	--	1,221,321	125 891	229,620	1,576 832
	Chanda	--	--	634,115	140 645	179,244	954 004
	Bhandara	--	--	872 844	95,155	87,130	1,055 129
	Balaghat	--	--	452,336	68,136	30,961	551,433
Total				4,077,997	563 295	636 052	5,277,344
Chhattisgarh Division	Raipur	--	--	2 528 258	305 054	43 015	2,876,367
	Bilaspur	--	--	1,422 415	150 927	14 773	1 588,115
	Sambalpur	--	--	598,156	156 899	46 701	801 756
Total				4 548 829	612 910	104 489	5,266 228
GRAND TOTAL				16 064,101	2,518,432	1 646,719	20,229 252

as compared with those of the two preceding years

1956				1957				R
% cropped area	Acre of new fallow	Acre of old fallow	Total occure	% cropped	Acre of new fallow	Acre of old fallow	Total occ ratio	
6	7	8	9				3	4
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
836 843	27 25	131 27	2 58 5	4 29	306 606	130 54	84.02	
485 645	15 60	9 85	108	4 50 24	8480	004 5	706 929	
890 45	4 3424	15 633	43 58	8 55 09	470 870	8 048	398 517	
28 955	85 75	4 274	823 570	4 48 37	875 3	54 605	794 44	
649 54	203 87	55 61	978 4	57 00	899 483	53 579	823 723	
35 1 59	25 408	425 27	5 3	3 57 2	500 479	4 970	4977 3	
94 084	80 9 2	55 37	7 356	5 27	406 376	58 9 7	7 2355	
0 2916	18 45	20 372	32 179	827 4 1	8 58	8 666	9 7 8	
5024	48 524	90 10	64 75	55 000	63483	5 93	765 679	
641 44	27 376	42 12	1055 66	557 35	5 3635	42 00	24 893	
695 051	60 47	47 777	90 377	647 5	196 533	4 57	821 4 5	
3433 683	6 0 53	54 195	4 645 7 9	3 097 1 23	907 8	58 575	4 581 50	
869 8	50 824	7 201	1 372 3	853 46	47 105	34 093	314 04	
94 598	151 4 9	229 820	575 8 6	828 9	147 445	37 907	575 17	
660 2 5	43 343	18 767	985 375	5 0 524	125 578	20 44	889 603	
84 070	13 773	9 649	105 479	779 076	18 335	93 959	075 37	
428 75	79 533	53 076	541 37	370 8 3	1 2 779	37 74	42 334	
3923 743	657 951	653 5 3	5205 207	7773 518	7 6 9	7 16 4	5 9588	
452 278	437 978	54 557	2937 763	2424 5	4 4 340	47 837	2496 378	
597 649	205 375	2	1878 04	393 367	330 4	27 298	75 087	
8 578	2 9945	658 03	1 533	8 00	69 760	5 4	808 772	
48 8709	9 625	14 38	5927 342	4 6 8 6 8	9 45	1 7 597	5045 737	
15807 2 9	3432 663	1744 078	2099 040	14 557 36	4058 085	1835 5	9805 401	

STATEMENT III (b) — Showing the Extent of Cultivation in each

District		Actual area under Kharif crop	Actual area under Rabi crop	Double cropped area
1		2	3	4
		Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	445,444	310,731	8884
	Damoh	255,782	176,557	4,315
	Jubbulpore	499,709	412,214	65,344
	Mandla	394,724	78,874	8,971
	Seoni	371,918	205,783	6,630
	Total	1,967,577	1,184,159	94,144
NERBUDDA DIVISION	Narsinghpur	295,172	238,777	22,177
	Hoshangabad	259,037	574,114	5,680
	Nimar	501,043	62,170	12,213
	Betul	389,447	177,639	7,851
	Chhindwara	452,680	202,896	8,452
	Total	1,898,379	1,255,597	56,373
NAGPUR DIVISION	Wardha	632,418	225,591	4,763
	Nagpur	682,500	514,566	7,247
	Chanda	308,631	276,919	24,956
	Bhandara	661,972	208,419	71,315
	Balaghat	352,172	48,225	29,584
	Total	2,637,693	1,273,720	137,865
CHHATTISGARH DIVISION	Raipur	1,849,245	414,983	240,077
	Bilaspur	1,050,266	143,462	47,852
		227,481	23,245	3,235
	Sambalpur	582,483	5,289	1,672
	Total	3,709,475	586,979	292,836
	GRAND TOTAL	10,213,124	4,300,455	581,218

District of the Central Provinces during 1896 97 (Details of area)

N t ropped ar a.	A ea f w f l l w	A ea f l d f a l l w	T tal cup t	R
5	6	7	8	9
A	Acr	Acr	A	
747 9	306 676	3 54	1 184	
428 24	78 480	00 4-5	706 979	
846 579	47 890	81 048	1 398 5 7	
464 677	75.3	54 60	794.54-	
67 071	69 083	53 569	8937 3	
3 57 59	1 500 439	4 97	4977 73	
5 772	40 637	58 947	7 356	
877.471	87.58	281 666	9 7 8	
55 000	63.485	51 83	765 668	
559 35	3-3.636	4-	1 0-4 93	
647 5	96 533	47 757	99 4 5	
3 97 603	906 87	58 575	4 586	
853 46	47 065	34,093	1 344 4	
89 8 9	47 445	237 907	1 575 7	
560 594	6 568	441	889 603	
799 76	81 335	93 959	075 37	
37 8 3	779	37 74-	5 334	
3.773 548	7 6 92	706 42	5 95 88	
4. 5	414 34	47 887	48 378	
45 876	69 445	376	437 697	
247.491	60 977	49	3 3 390	
586 00	69 760	5-4	808 7	
4 003 6 8	9 4.5	7 597	5 45.737	
393 36	4 38 5	835 5	9 805.4	

STATEMENT III (c) — Showing the Area under each of the Principal
(1) CROPS GROWN IN THE KHARIF (OR SEHARI) SEASON,

District		Rice	Juar and Bajra	Kodan and Kutki	Arhar (Tur)	Urad Mung and Moth	Cotton
1		2	3	4	5	6	7
		Acres	Acres	Acres	Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	29,980	(a) 158,652	72,280	12,462	6,303	14,379
	Damoh	59,395	(a) 73,040	56,239	6,304	2,436	3,886
	Jubbulpore	212,096	31,796	137,874	8,551	6,835	14,001
	Mandla	107,615	1,399	204,557	667	6,239	141
	Seoni	96,216	(a) 43,121	117,697		6,195	5,369
	Total	505,302	308,011	588,647	27,984	28,008	37,776
NERBUDDA DIVISION	Narsinghpur	69,136	36,614	63,723	10,873	654	30,399
	Hoshangabad	23,112	(a) 59,834	62,103	9,968	362	14,075
	Nimar	10,205	163,930	20,082	34,468	19,606	146,152
	Betul	15,521	90,619	118,459	14,333	9,240	3,667
	Chhindwara	10,567	170,762	71,162	28,415	3,843	46,310
	Total	138,541	521,759	335,529	98,057	33,705	240,303
NAGPUR DIVISION	Wardha	9,075	238,472	160	60,329	3,369	255,898
	Nagpur	36,513	358,582	1,551	98,257	2,939	149,883
	Chanda	199,945	(a) 137,226	1,007	20,572	16,878	18,087
	Bhandara	480,878	(a) 72,967	27,338	18,272	49,450	55
	Balaghat	268,598	5,114	38,208	3,085	13,829	
	Total	995,009	812,361	68,265	200,515	68,465	423,923
CHHATTISGARH DIVISION	Raipur	1,308,376		343	311,114	7,690	132,782
	Bilaspur	8,104,9		944	119,406		25,925
	Khalsi					15,031	6,321
	Zamindari	155,712		2,547	45,484		38,652
	Sambalpur	489,236					
	Total	2,794,393		3,834	476,004	22,721	203,680
GRAND TOTAL		4,433,245	1,645,965	1,468,445	349,277	341,858	715,691

(a) Includes

Crops in each District of the Central Provinces during 1896-97

INCLUDING PERMANENT ORCHARDS AND GROVES

Tl	C tor	S (H mp)	S g ca	G O h d d	Garde p	M F d p	M cel N food er p	T tal	R
8	9				3	4	5	6	7
Acr	Acr	A	A	Acr	A	A	Acr	A	
58 538	4	097			064	6 64	7 37	445.444	
5 539	6	34	4 5	477	48	7 879	9 76	55 8	
39 653	479	3 467		9 84		6 848	7 593	499 709	
45 043		6 548	569		76	697		394 7 4	
3 43		8 75	953			23 38	47 767	37 9 8	
9 836	576	6 7	5 79	9 56	99	86 07	56 008	967 5 7	
3 43	4 3	395	7	854	4 5	7 6	7 53	96 7	
80 378			600			9 4 7	47 48	306 987	
55 4		333	3			9 580	9 480	5 43	
7 388	3 37	4 43	6 54		084	3 36	6 7	389 447	
6 740	4 54	95	3 394	4	95	26 6 6	57 4	45 680	
753	8 3 5	09	06	996	3 694	5 575	9	946 3 9	
44 042	736	3 8	4	066	47	5	96	63 4 8	
9 8 7	5 5 5	3	80	3 628	47 6	3 387	6 57	775 94	
53 58	4 48	4 3	3 8	775	644	88	5 9	463 95	
904	954	635	3 675	384	453	3 500	6 6 3	679 079	
3 5	977	89	4 6	349	980	6 37	865	35 7	
20 680	4 654	5 886	7 8 3	6	55	7 57	4 375	903 560	
5 3 4	5 37	09	569	84	7 3 4	39 9	4 955	849 45	
4 789	8 4		595		9 46	7	4 5	277 747	
5 505	584		743		34 4	95	860		
3 69			983		693	64	978	58 483	
76 277	35 9 5	09	6 89	84	677	3 36	8 98	3709 475	
68 546	59 480	38 73	3 943	3 60	37 6 7	6 39	4 9 5 3	3 5 694	

STATEMENT III (d) — Showing the Area under each of the Principal Crops

(2) CROPS GROWN IN THE

District		Wheat	Gram	Pear	Matur
		Acres	Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	98,000	164,949	1,455	19,591
	Damoh	49,023	95,781	479	10,139
	Jubbulpore	209,508	137,814	1,934	42,934
	Mandla	25,510	38,543	670	6,032
	Seoni	125,508	34,107	1,319	16,465
Total		507,549	472,224	5,857	95,161
NERBUDDA DIVISION	Narsinghpur	92,369	83,275	2,217	36,555
	Hoshangabad	351,386	114,803	93	6,675
	Nimar	36,995	10,211	1,160	4,183
	Betul	121,881	18,097	1,734	14,971
	Chhindwara	141,282	41,980	1,010	6,773
Total		743,913	268,366	6,214	69,157
NAGPUR DIVISION	Wardha	116,752	9,819	1,859	361
	Nagpur	241,895	22,414	2,962	2,436
	Chanda	42,457	12,347	3,825	477
	Bhandara	70,348	35,021	1,965	1,287
	Balaghat	10,708	11,781	1,365	1,192
Total		482,160	91,382	11,976	5,753
CHHATTISGARH DIVISION	Raipur	119,102	26,964	33,852	21,684
	Bilaspur	61,889	5,315	15,628	19,116
		11,092	1,541	1,988	2,137
	Sambalpur	688	233	953	
Total		192,771	34,053	52,421	42,937
GRAND TOTAL		1,926,393	866,025	76,468	213,008

in each District of the Central Provinces during 1896-97

RABI (OR UHARI SEASON)

Teura (Lac.)	L. seed.	T. ba. co.	M. lo.	G. d. ps.	M. seed. co. Food crop	M. seed. co. food crops	T. L.
Acr.	Acres.	Acres	Acres	Acres	Acres	Acres	Acres
52	5.75	74		4.1	99	74	3.73
3539	4035			58	779	90	6.57
2	98	7		898	47.9	66	4.24
87	75	5		4677	333		~88.4
2645	597					957	5.83
343	48.33	9.3		3767	78.3	9809	84.9
5779	6858	34		6	76	68	35777
108	9.35	745			3309		56.4
	6.5	60			3357		6
3434	5633	75		804	5.8	1	76.3
3987	5684			4	89	46	837
5338	43645	44		344	75.8	66	7647
7	94.89	44		733	4.3	7	5.3
35598	4500	394		5697	46	83	4.5
3.8	3.65	494		5.13	773		600
47358	9.3	37		4.75	3.5	9	9.3
746	5.4	899		4	300	69	48.5
3997	57385	400		785	8.58	8	008.3
58356	44.69	317		559	404	453	44983
9627	4455	508		5735	066	5	43399
466	5	37		3	06	53	334
	27			065	069	9	5.99
84.9	604.8	09		560	660	75	56.9
66.7	508.59	6699			3799	686	398.35

STATEMENT III (c) — Showing the Outturn in Tons of

District		KHARIF						Total Kharif
		Rice, husked	Juar and Bajra	Kodan and Kutki (husked)	Arhar or Tur	Miscel- laneous	Cane (Compost or Gurh)	
1		2	3	4	5	6	7	8
		Tons	Tons	Tons	Tons	Tons	Tons	Tons
JUBBULPORE DIVISION	Saugor	2,880	20,987	1,182	863	882		26,794
	Damoh	4,773	8,152	1,225	352	416		14,978
	Jubbulpore	15,055	3,321	2,308	954	4,195	649	26,482
	Mandla	6,113	82	2,283		2,717		11,195
	Seoni	5,799	2,406	1,313		9,924	319	19,821
	Total	34,620	34,948	8,341	2,169	18,224	1,637	99,270
NERBUDDA DIVISION	Narsinghpur	4,852	2,762	1,252	1,214	558	687	11,325
	Hoshangabad	996	5,556	749	966	518	297	9,082
	Nimar	4,736	22,672	883	2,600	2,233	1,111	33,255
	Betul	1,093	6,829	2,644	720	9,003	4,886	25,175
	Chhindwara	991	15,704	794	2,854	6,006	3,313	29,662
	Total	12,668	53,523	6,322	8,354	18,318	9,324	108,509
NAGPUR DIVISION	Wardha	637	37,261		3,016	270		41,193
	Nagpur	4,401	57,528	30	14,914	2,876	281	80,030
	Chanda	40,714	(a) 27,568	19		1,833	1,035	71,169
	Bhandara	72,454	6,234	534	4,894	5,872	4,307	94,295
	Balaghat	21,584	209	929	207	2,319		25,338
	Total	139,790	128,890	1,512	23,031	13,179	5,623	312,025
CHHATTIS- GARH DIVISION	Raipur	98,479	15	19,061	429	12,379	286	130,649
	Bilaspur	60,073		7,582	2,348	3,259	3,631	76,893
	Sambalpur	127,774				5,447	2,213	135,434
	Total	286,326	15	26,643	2,777	21,085	6,130	342,976
GRAND TOTAL		473,404	217,376	42,818	36,331	70,806	22,045	862,780

Kharif and Rabi Crops during 1896-97 — (Food Crops)

R					G d T tal f i m 8 d 3	P p l t f D tri t.	Qua t ty labl p h d p du m	R
Wheat.	Gram	M	M l	T tal R b				
9				13	4	5	6	7
T	T	T	T	T	T	N	lb	
4.54	867	866	644	37 34	64.5 8	59 743	67	
3 96	73	566	595	4 4	7.4	3 56 3	5	
5 377	286 5	8 99	5	9 8	8 93	748 46	97	
6833	9066			7 09	28 4	339 373	5	
6 28	5.7	35	57	36 47	55 968	37 767	93	
374	69365	5 93	68 6	95 5	94 395	375 64	76	
3608	7435	367	8 4	7 539	38864	367 6	65	
37335	865	465	44	5 809	59 89	(f) 5 5 76	7	(f) Th figur f H h g b d d N m m t b d d g ther th popul t H h g b d l d th t f th vill g tra ferr d t N mar
4	898	385	57	6 2	39 86	5 486	95	
865	3 3	5	73	79 5	54 4 5	3 3 96	3	
3 7 6	4848	756	9	37 6	67 7	339 443		
7735	8 78	6799	8 5 7	5 9	59 38	808 4 7	83	
3 738	3 5		73	48 6	56 9	400 854	86	
39 9	300		8884	5 978	3 8	757 86	06	
4	5 6		3637	9 95	80 464	56 99	88	() l d d th t f R gn Junr l h h gr w rab p
9 539	4896	43	584	6 5	347	74 85	99	
86	378	160	40	3443	8 8	383 33	46	
66 857	097	3	5418	4 594	4 66 9	845 995	9	
39 7	4 57	84	6660	357 8	166 377	8 6	8	
6879	3	3	6 53	37 84	1 4 77	38 43	67	
5	3		4745	4883	4 3 7	469 94	8	
5 9	5	43 4	7458	77 795	4 77	765 947	93	
329 53	475	6499	58 9	5 8733	39 5 3	9796	87	

STATEMENT IV

Showing Movements of Food-grains in the Central Provinces, from February to December 1897

JUBBULPORE DIVISION

Month	SAGOR				DAYOH				JUBBULPORE				MANDLA				SEONI			
	Exports		Imports		Exports		Imports		Exports		Imports		Exports		Imports		Exports		Imports	
	Mds	Mds	Net Exports	Net Imports	Mds	Mds	Net Exports	Net Imports	Mds	Mds	Net Exports	Net Imports	Mds	Mds	Net Exports	Net Imports	Mds	Mds	Net Exports	Net Imports
February 1897	8 500	400	8 100		210	20 200	41 500		21 300				2 200		2 200		525	2 325		1 800
March	7 774	5 580	2 194		378	85 800	56 700	29 100					2 500		2 500		4 056	8 744		4 688
April	500	25 900		25 400	2 880	72 000	47 500	24 500					4 900		4 900		2 736	16 064		13 328
May	800	47 000		46 200	4 266	34 800	102 700		67 900				60 500		60 500		3 120	10 280		7 160
June	2 000	111 200		109 200	15 977	29 000	95 100		66 100				105 000		105 000		2 009	5 521		3 512
July	300	87 800		87 500	54 675	8 500	56 900		48 400								855	4 816		3 961
August	7 500	40 000		32 500	23 530	11 200	35 000		23 800				1 398		1 398		1 560	1 954		394
September	800	32 800		32 000	27 793	10 200	16 200		6 000				979	7 712	6 733		2 442	3 201		759
October	900	51 600		50 700	50 167	19 300	23 000		3 700				2 053	1 622	431		4 883	3 258		1 625
November	3 500	29 900		26 400	14 458	14 300	16 500		2 200				627	732	105		4 680	4 007		673
December	200	5 400		5 200	7 608	3 900	16 600		12 700								4 584	3 042		1 542
Net Total	32 774	437 580		404 806	3 540	309 200	507 700		198 500				3 659	186 564	182 905		31 450	63 212		11 762

TOTAL JUBBULPORE DIVISION

Exports		Imports		Net Exports	
Mds	Mds	Mds	Mds	Mds	Mds
380 623	1 400 448				1 019 825

STATEMENT IV

Showing Movements of Wheat grains in the Central Provinces from February to December 1897

NARBODA DIVISION

M. M.	N			H			N			B			C		
	E port	Import	Net	E port	Net	Import	E port	Net	Import	E port	Net	Import	E port	Net	Import
	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.	Md.
Feb 1897	5600	5600	000	5600	5600	000	5600	5600	000	5600	5600	000	5600	5600	000
Mar h	3 00	9300	1800	1 00	2400	1200	890	3163	—	34013	330	645	615	500	300
Apr 2	20900	000	900	5 00	4800	4 00	3700	3 40	—	27300	5300	730	430	—	—
May	5500	3700	8200	5400	7050	8400	7300	2 00	—	19900	500	7 00	7030	—	—
June	2500	6800	—	1300	00	00	00	00	—	32 00	—	32 5	3 55	—	—
July	2400	3700	—	3 00	4800	3 00	3 00	5 00	—	00 00	—	00 00	00 00	—	—
August	3300	8700	9600	5000	5000	00	3200	800	4 00	4 00	—	40	—	—	—
September	4000	900	7000	600	600	600	600	000	35 0	9100	—	00	1630	34	240
October	5600	3800	8200	2000	4000	00	6400	9700	6 00	—	930	800	150	—	—
November	600	3 00	4500	—	5200	6100	1200	4700	4400	9500	—	—	—	300	300
December	9300	5900	3400	—	5300	3400	900	24900	7400	9500	5000	—	5000	3600	3600
Net Total	7700	27500	19800	77400	37000	—	9600	95400	3400	29200	3005	344	18300	250	3350

T D

P port			E port			M d		
1	31	311	1	31	311	1	31	311
314	944	895 277	—	—	—	—	—	—

Showing Movements of Food-grains in the Central Provinces, from February to December 1897

[illegible]

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100

417103	158878	1112128
1112128	1112128	1112128

STATEMENT IV

Showing Movements of Food grain in the Central Provinces from February to December 1897

CHHATTISGARH DIVISION

M th	R			B			S		
	E port	Imports	N t E port	N t Import	E p t	Import	N t E p t	Import	N t E port
	Md	Mds	Md	Md	Md	Md	Md	Md	Mds
February 897	5557		5457		8 7	4 3			
March	7 4 5	600	7 805		8	34 7	5 5	9 400	65
April	84 3	7 6	77 5		73 5	67	1 7	4 00	53 3
May	65 300	64 90	4		867	4 3 5	9 438	3 500	87 00
June	28 400	4 300		900	400	3 00	7 800	7	5
July	6 800	5 500	3		500	3 00	3 600	300	65 4
August	34 3	6 700	7 600		5	25	3 50	300	54 400
September	3 60	5 600		00		00	9 900	00	4 00
October	3 300	3	300		5	5 00	3 500	00	67 80
November	—	4 500	6 6		38	6 400	7 400	00	5 600
December					3 9	5	9 400	400	5 00
N t T t 1	585 893	78 6	4 7677		7344	2 6984	39 64	736 93	7 3 3

T			D		
E p t	Import	N E p t	E p t	N t Import	
Md	Md	Md	Md	Md	
44 68	458 9	98 208			
V			P		
E p t	Import	N t E p t	E p t	N t Import	
Md	Md	Md	Md	Md	

STATEMENT V—CRIME

Showing the Principal Offences against Property committed in 1897, in each District of the Central Provinces as contrasted with offences under the same heads in the two previous years.

Division	District	Dacoities	Robberies	LURKING HOUSE TRESPASS AND HOUSE BREAKING ACCOMPANIED WITH THEFT			THEFTS				Grand Total
				Of Grain and food	Others	Total	Of Grain and food.	Of Cattle	Others	Total	
1	2	3	4	5	6	7	8	9	10	11	12
JUBBULPORE DIVISION	Saugor	1895	12	327	708	1,035	305	149	870	1,324	2,371
		1896	1	375	773	1,148	297	235	590	1,122	2,280
		1897	15	666	580	1,246	282	502	613	1,397	2,674
	Damoh	1895	2	132	367	499	141	61	267	469	975
		1896	10	199	574	773	120	155	378	653	1,413
		1897	12	165	457	622	138	184	417	739	1,388
	Jubbulpore	1895	2	306	1,035	1,341	489	141	874	1,504	2,861
		1896	5	430	1,397	1,827	716	306	1,095	2,117	3,966
		1897	1	320	1,360	1,680	638	429	1,199	2,268	3,977
	Mandla	1895	1	45	238	283	127	57	159	343	627
		1896	3	159	489	648	202	209	269	680	1,337
		1897	9	148	468	616	206	567	391	1,164	1,799
	Seoni	1895	1	96	165	261	299	30	234	563	829
		1896	7	185	263	448	492	151	323	966	1,426
		1897	2	209	304	513	400	378	422	1,200	1,731
	Narsinghpur	1895	6	136	673	809	228	78	395	701	1,529
		1896	6	196	815	1,011	282	146	607	1,035	2,064
		1897	7	200	795	995	283	262	582	1,127	2,144
	Hoshangabad	1895	5	76	361	437	144	70	378	592	1,044
		1896	2	85	393	478	176	116	375	667	1,159
		1897	4	182	504	686	327	210	442	979	1,684
NERBUDDA DIVISION	Nimar	1895	6	13	92	105	37	18	89	144	258
		1896	3	12	76	88	35	16	89	140	232
		1897	11	68	166	234	130	65	201	396	647
	Betul	1895	3	16	81	97	267	16	92	375	475
		1896	2	52	84	136	279	34	193	506	649
		1897	14	192	171	363	653	230	404	1,287	1,675
	Chhindwara	1895		59	179	238	239	44	208	491	729
		1896	7	136	225	361	333	95	258	686	1,059
		1897	11	219	359	578	387	261	369	1,017	1,613

STATEMENT V—CRIME—(Concl'd)

Showing the Principal Offences against Property committed in 1897 in each District of the Central Provinces as contrasted with offences under the same heads in the two previous years

D i s t r i c t	D i s t r i c t	D i s t r i c t	R e b e l l i o n	H i s t r i c t			T o t a l				G r o s s T o t a l	
				O f G o o d f o o d	O f h o u s e	T o t a l	O f C o o l l e c t e d f o o d	O f t i t l	O t h e r s	T o t a l		
N o r t h e r n D i s t r i c t												
Wardha	1895	4	5	4	78	3	75	7	4	55	86	
	1896		4	27	55	8	73		35	40	687	
	1897	0	7	13	431	503	0	114	410	833	1409	
Nagpur	1895		6	5	68	600	85	5	603	839	477	
	1896	8		8	63	542	79	5	67	955	535	
	1897	0	31	233	600	1139	590	131	144	2151	3330	
Chandrapur	1895		3	68	3	798	183	9	366	708	009	
	1896		5	95	245	34	249	86	3	645	994	
	1897			1	348	565	488	133	404	1025	1599	
Bhandara	1895		5	6	47	68	239	4	34	6	834	
	1896		6	75	33	63	217	7	46	824	24	
	1897	1	7	104	3	417	511	03	45	1168	1591	
Balaghat	1895		3	54	3	177	294	43	6	608	88	
	1896	9	2	2	39	3	413	69	39	007	343	
	1897	1	21	100	60	450	398	472	55	1395	1878	
C e n t r a l D i s t r i c t												
Raipur	1895	9	2	68	476	544	25	9	653	994	1568	
	1896	8	2	3	6	8	74	143	75	590	243	
	1897	13	8	400	30	1136	1547	940	1674	4159	5334	
Bilaspur	1895	4	1	54	69	33	276	120	58	94	253	
	1896	35	4	325	49	88	635	234	649	58	335	
	1897	27	10	31	834	1155	820	111	1130	3060	4278	
Sambhalpur	1895		6		55	66	493	68	999	1660	339	
	1896			154	737	89	79	98	134	23	37	
	1897	5	11	401	944	1345	1007	311	1306	214	405	
Tirhut	1895	4	46	1687	651	89	482	364	779	3365	18	
	1896	2	85	289	835	75	6453	44	8737	7636	297	
	1897	161	267	4457	9846	14303	9000	6504	12501	28005	42826	

STATEMENT VI—Total number of Persons

Fortnight ending	SAUGOR					DAMOH				
	NUMBER OF			Total	Percent age on popu- lation	NUMBER OF			Total	Percent age on popu- lation
	Men	Women	Children			Men	Women	Children		
15th October 1896	815	911	424	2,150	36	142	211	797	721	12
31st do do	870	938	461	2,272	38	174	204	399	647	10
15th November do	877	970	473	2,320	39	159	199	245	564	17
30th do do	741	910	551	2,202	38	172	189	243	564	17
15th December do	2,477	4,201	2,595	9,273	136	541	1,348	710	2,599	51
31st do do	7,838	11,946	5,261	25,045	413	1,674	2,370	1,568	5,612	17
15th January 1897	8,400	11,731	7,125	27,256	467	1,671	7,277	2,891	11,839	48
31st do do	10,719	15,036	11,207	36,962	524	6,910	10,459	5,811	22,679	60
15th February do	10,711	15,110	11,782	37,603	511	6,976	11,126	9,010	27,112	55
28th do do	10,797	15,116	12,299	37,182	525	5,811	8,779	7,063	21,653	60
15th March do	12,385	16,813	15,983	45,181	763	6,789	9,971	7,879	24,639	75
31st do do	12,161	16,638	12,897	41,696	701	8,117	17,777	10,912	36,806	100
15th April do	11,279	15,012	10,065	36,356	614	8,237	17,700	10,912	36,849	101
30th do do	13,005	18,387	13,952	45,344	769	9,726	16,961	17,669	44,356	121
15th May do	14,682	21,450	17,816	53,948	911	10,855	19,641	17,017	47,513	145
31st do do	14,714	23,933	19,694	58,341	985	10,895	21,615	19,959	52,469	161
15th June do	13,337	23,333	18,175	54,845	926	8,210	15,867	17,173	41,250	133
30th do do	7,560	15,588	12,892	36,040	609	6,780	20,395	18,772	45,947	140
15th July do	7,876	16,540	13,026	37,442	632	9,289	26,838	23,421	59,548	187
31st do do	8,870	16,114	13,015	38,000	612	9,561	22,919	18,070	50,550	156
15th August do	7,879	13,577	10,897	32,353	516	7,948	15,990	12,582	36,520	112
31st do do	6,330	11,899	12,007	30,241	511	6,356	11,736	11,582	29,674	91
15th September do	6,451	13,671	12,996	33,121	559	6,591	13,120	17,107	36,818	104
30th do do	6,833	15,330	15,095	37,258	629	6,206	13,157	13,322	32,685	101
15th October do	6,376	15,031	15,755	37,162	628	4,859	10,699	11,077	26,635	81
31st do do	4,661	11,489	11,527	27,677	467	3,357	7,282	8,734	19,373	59
15th November do	3,426	8,270	8,818	* 20,514	317	1,551	3,251	5,123	9,925	30
30th do do	2,182	5,323	5,021	12,526	212	1,081	2,061	3,124	6,266	22
15th December do	84	41	555	680	11	103	92	1,688	1,883	55
31st do do	38	22	253	313	05	19	14	265	298	09

* Includes unclassified persons on village relief and

on all forms of Relief in the Jubbulpore Division

JUBBULPORE					MANDLA					SEONI				
N m			T t l	P g p l	N m			T t l	I g p l	N m			T t l	P g p l
M	W m	Chld			M	W m	Chld			M	W m	Chld		
1808	1853	1 9	53 3	71						108	174	64	340	69
1 25	1 90	16 7	519	69						9	1	6	66	07
231	063	1 30	6079	81						80	134	71	91	0
80	642	7	6 6	103	9 9	4 0	9 4	43 3	13	73	101	143	317	08
480	55 3	5 443	1 09	11	18 4	3 91	31	7942	3	881	11 6	91	9	9
1186	15 1	14180	41 09	6 5	1 36	06	6 6	13 148	39	1939	794	1 64	6 437	1 5
106 8	5	1194	7154	9 6	3 41	5 40	4 60	13 346	39	1 9	9	1 424	63	14
4617	330	1	91513	1 3	4 54	6 433	6 419	1 94	1	3	338	55	8 171	0
3164	313	4 61	5 411	116	5 44	8 116	934	903	6	180	3 457	96	8 60	
17 05	1301	1703	5875	1014	698	8 8	11698	6 04		43	3 46	3 0	8 601	4
14 16	1 3 0	15236	69094	9 4	63	830	98 6	4510		1908	80	1	1	105
199 3	083	5 4	9686	1 9	9 1	83 7	10008	13 6		515	3 649	34 6	95 0	58
015	9	9 46	9 3	1 33	6784	10081	1 80	9 61	87	31 3	4 61	3	11 61	310
90343	99311	8 08	9 3	1	60 7	10 9	1 9 6	0141	88	3868	5 47	54	14 6	3 8
180 3	8 6 9	807	93580	1 1	6	106	13 431	80 18	903	4040	6 439	514	156 5	4 1
143 8	165	37	81644	1091	67 3	113 4	143	3 449	96	4139	73 8	49 0	16 41	41
10 410	19 0	18354	68	894	6 41	1003	1 648	999	88	3409	6188	3 110	1 908	3 1
7133	13613	94 6	490 1	6 43	3918	6 03	6 4	1 39	51	757	6 9	3180	11 0	0
8830	18 1	1321	60	809	3 0	41	68 3	16 65	48	601	4 60	3 16	10 7	77
1036	193 0	18654	6830	10	3800	05	8830	19 68	8	949	50 7	1 4	1 318	3
9401	14 36	160 6	7394	988	4 30	9518	1 79	6 410	8	34 7	5874	3 6	166	115
78 9	1 648	1478	6 51	906	5 51	11989	15 63	300	37	356	61	90	1 611	4
650	1188	146 1	493	4	50	133 0	193 8	3 80	108	368	6730	8 59	18 6 6	503
63 6	1 1 9	15 60	58 6 6	64	51 0	11818	160 5	3 043	97	3671	7 10	8013	19394	5
8 94	19 9	19316	46 639	6 6	43 0	10641	1 3 6	30337	89	369	8106	41	19139	516
441	1 94	13018	31404	419	3431	9 17	13009	47	76	98	5157	5 13	131 8	3 6
3670	7 53	8618	90 1	68	9 6	8041	10 60	19 7	6	4	6	43	10060	1
3330	7464	6463	17 60	231		7 3	8966	18950	8	36	9	14	6841	194
19	141	923	13 6	19	5 8	19 5	743	5 6	16	8	14	3		10
					11	7	1 4	14	04					

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STATEMENT VI—Total Number of Persons

Fortnight ending	NARSINGHUR					HOSHANGABAD				
	Men	Women	Children	Total	Percent age on popula- tion	Men	Women	Children	Total	Percent age on popula- tion
15th October 1896										
31st do do										
15th November do										
30th do do						1 598	1 87	1,157	* 1 929	98
15th December do	689	716	111	1 777	18	1 092	1 510	2 196	* 11 392	2 29
31st do do	2 539	2,696	1,763	6,998	1 90	8 178	9,169	1 116	* 21 912	1 43
15th January 1897	7 172	6 916	7 892	21 681	5 90	160	227	196	* 27 677	7 55
31st do do	7,398	8 711	9,324	25,436	6 93	11,611	11,331	4 711	* 26 969	7 29
15th February do	6 782	8,173	8,720	23,675	6 15	9 331	10 871	7,881	* 29 982	6 21
28th do do	6 081	6 997	7,357	20,435	5 66	8,823	9 768	3 118	* 28 839	5 78
15th March do	8 367	9,814	10,770	28,951	7 88	12 372	11,060	5 655	* 30 075	7 53
31st do do	12,690	16,601	17,471	46,665	12 71	16 208	18 160	8 325	* 51,969	10 12
15th April do	7,819	9,139	9,367	26,355	7 18	12 630	11 190	15,591	* 43 911	8 68
30th do do	7,610	8 928	7 681	24 119	6 58	15,091	18 369	19 011	* 51 138	10 89
15th May do	10 318	13 729	11 181	35,258	10 42	21,165	22 108	23 976	* 68 816	13 40
31st do do	13 684	20 351	18 117	52,152	11 21	1,229	1,898	9 528	* 69 765	12 15
15th June do	14,968	22,865	20 715	58,578	15 96	1,139	1 621	6 417	* 39 957	8 01
30th do do	7,809	12 007	9,100	28 916	7 87	926	1,302	4 766	* 29 975	6 00
15th July do	9,475	12 146	12,017	33 638	9 16	9,519	13,759	13 171	* 39,557	7 93
31st do do	8,808	11,293	12 076	32 177	8 76	11,491	15 420	15,531	* 47,326	9 19
15th August do	10 578	14,219	12,638	37 435	10 20	11,012	11 561	11,658	* 46,118	9 21
31st do do	9,493	14,385	13 037	36,915	10 05	10,219	13 150	12 861	* 42 711	8 56
15th September do	7,386	12,067	11 357	30,840	8 40	9,122	12,611	12,142	* 41 181	7 77
30th do do	6,180	10,630	11,080	27,890	7 59	7,100	10,137	11,111	* 36,511	7 32
15th October do	3,691	7,125	7,499	18,328	4 99	3,975	6 003	6,861	* 25,513	5 12
31st do do	2 381	4 686	5,696	12,763	3 47	609	829	1,216	* 11,490	2 30
15th November do	2 192	4,522	4,262	10,976	2 91	166	163	617	* 8 512	1 61
30th do do	1,678	3,376	2 980	8,034	2 19	85	92	465	* 6 631	1 25
15th December do	1,035	2,298	1,545	4,878	1 33	74	70	378	* 6,765	1 27
31st do do	17	22	5	44	01	60	68	128	256	05

* Includes dependents on P W D works and persons on

on all forms of Relief in the Nerbudda Division

NIVAR					BETUL					CHINDWARA				
N	W m	Chld	T t l	P cent P P l	M	W m	Chld	T t l	P cent P P l	M	W m	Chld	T t l	P cent P P l
15	10	149	303	1	2	263	13	731	3				711	18
16	40	14	56	18	581	540	251	140	44	4	338	89	01	19
17	40	150	56	18	03	76	331	180	58	3	840	26	1974	48
17	271	187	575	0	13	157	867	3947	1	63	93	634	833	69
31	861	31	3	6	3050	3283	2391	876	266	2113	68	234	7834	19
57	335	44	730		4314	406	371	13011	438	2586	3306	515	951	27
36	140	143	380	13	49	610	4743	15798	489	615	3451	601	9549	34
36	110	91	87	10	5680	6941	55	18146	561	89	339	64	857	216
23	171	144	539	18	3045	3419	3170	9634	95	312	394	361	10688	260
29	00	1	641	3	2801	2500	236	8197	54	2748	3730	4569	11047	71
39	236	199	644		331	403	39	11583	38	404	5490	4508	1400	369
13	350	20	919	3	493	6233	77	1623	503	447	645	5157	1560	389
1	28	25	895	30	573	811	734	20619	638	4814	748	5633	1819	43
67	307	190	64	26	4203	6492	5439	16134	496	424	7340	509	1606	410
08	308	59	675	30	2413	3964	2518	8893	278	3947	6644	5270	15861	365
5	415	337	157	44	323	547	3007	1166	361	4907	8115	6187	19209	471
4	64	567	1833	64	400	610	694	1834	394	5666	7974	5987	1967	48
37	718	78	2157	76	3614	4948	388	11860	365	5595	299	716	18010	47
150	783	117	819	98	3963	5589	4364	1305	431	495	704	5660	1769	433
17	924	1111	3007	105	440	6503	6440	17345	536	4818	6867	937	16	434
995	1006	1093	319	111	600	9960	1016	2609	80	5266	7776	5709	1871	460
73	1213	1230	3416	119	56	8507	11296	2065	775	5897	840	894	3561	49
333	84	866	2341	8	469	7648	695	214	683	468	996	7055	18419	462
509	603	876	48	78	3148	5441	608	14897	460	1841	306	4006	963	434
190	636	766	194	68	274	8843	491	10908	337	136	473	2806	6515	16
					1580	239	343	7811	241	569	1693	165	3430	34
					10	15	0	9	90		80	80	009	

La Diff r wh m d tals are not available

STATEMENT VI—Total number of Persons

Fortnight ending			WARDHA					NAGPUR				
			NUMBER OF			Total	Percent age on popula- tion	NUMBER OF			Total	Percent age on popula- tion
			Men	Women	Children			Men	Women	Children		
15th												
31st	15th October	1896										
15th	31st do	do										
30th	15th November	do						237	223	116	576	63
15th	30th do	do						1 427	2 111	817	4 355	58
31st	15th December	do						1 207	1 891	567	3 665	48
15th	31st do	do	85	98	68	251	06	920	1 295	479	2 694	36
31st	15th January	1897	37	42	20	99	02	669	906	667	2 582	29
15th	31st do	do						103	561	419	1 083	13
28th	15th February	do						391	506	456	1 353	18
15th	28th do	do						131	692	565	1 488	22
31st	15th March	do						792	1 470	1 121	3 383	43
15th	31st do	do						1 309	2 305	1 931	5 545	73
30th	15th April	do						2 565	4 373	1 110	8 048	103
15th	30th do	do						2 416	4 251	3 392	10 059	133
31st	15th May	do	2 066	3 280	2 130	*8 459	2 11	3 318	6 658	5 268	15 244	202
15th	31st do	do	1 382	1 965	1 090	*4 437	1 15	4 271	7 816	6 075	18 162	240
30th	15th June	do	1 068	1 390	661	*3 119	79	3 790	7 001	4 775	15 566	205
	30th do	do	852	821	402	*2 075	52	3 907	6 815	4 918	15 640	206
	15th July	do	864	752	421	*2 037	51	4 127	6 668	4 998	15 793	208
15th	31st do	do	1 011	858	652	2 521	63	4 775	6 965	5 918	17 658	233
31st	15th August	do	918	829	708	*2 455	66	4 963	5 788	5 719	16 470	218
15th	31st do	do	429	341	332	*1 102	34	5 216	5 858	5 612	*16 686	223
30th	15th September	do	1 141	798	583	*2 522	70	5 398	5 711	5 607	*16 716	223
15th	30th do	do	912	773	541	*2 226	64	4 793	5 076	5 223	*15 092	209
31st	15th October	do	712	643	663	*2 018	51	3 918	4 070	4 539	*12 527	190
15th	31st do	do	181	239	164	584	15	2 443	2 166	2 967	*7 576	103
30th	15th November	do	218	268	212	738	18	2 302	2 145	3 186	*7 633	104
15th	30th do	do	246	381	196	823	20	2 252	2 513	3 230	8 025	106
31st	15th December	do	6	8	17	31	007	4	3	21	28	004
	31st do	do	1	1	12	14	003					

* Includes persons on P. W. D. as dependents and

on all forms of Relief in the Nagpur Division.

CHANDA					BHANDARA					BALAGHAT				
New			Total	Percent- age on pop- ulation	New			Total	Percent- age on pop- ulation	New			Total	Percent- age on pop- ulation
M	Women	Children			Men	Women	Children			Men	Women	Children		
---	---	---	---	---	---	---	---	---	---	80	3	93	101	4
---	---	---	---	---	---	---	---	---	---	61	7	80	16	74
4	---	---	---	---	687	63	241	1548	71	---	---	---	0	74
5	---	---	---	---	1091	749	1405	644	81	---	---	---	1700	20
4	---	---	---	---	1160	691	133	6407	83	18	---	170	5213	129
5	---	---	---	---	9	804	300	940	177	1443	1694	70	607	100
517	440	41	1208	---	230	3038	07	807	109	1422	018	1004	511	14
1091	1013	15	2919	5	311	3977	3639	109	116	1788	200	1004	614	10
810	1003	61	3031	4	4081	4703	570	11374	103	34	307	813	191	234
26	2144	645	3085	4	4911	5550	---	187	240	60	644	6435	14131	47
339	1240	631	3110	3	3299	3440	5002	1001	161	645	7630	8123	---	567
654	1054	777	3235	5	4111	4309	5408	14478	194	8018	917	10004	643	47
107	133	10	310	01	3607	3490	4588	1440	108	9471	1278	14038	1043	10
144	111	45	300	04	4500	51	6310	16070	1	1331	18337	2177	5339	130
19	119	6	43	06	6437	9451	978	5079	30	1600	5748	7700	673	151
80	90	9	185	07	1043	144	17000	41979	600	15347	1303	---	6750	14
30	42	---	7	01	10000	131	16540	4707	56	1103	77000	143	6104	107
13	10	---	3	00	647	9610	9631	3737	347	10004	15310	15	6700	103
---	---	---	---	---	000	1105	1148	1000	40	14022	133	1000	1564	14
3	533	246	1191	2	849	13107	110	31810	406	14145	74	12001	517	1410
674	1040	670	2383	3	6091	877	10000	1431	331	13000	173	1300	48007	123
970	1109	965	3042	4	695	900	11000	27000	377	1319	17418	15174	40	1175
1340	1876	1573	4411	7	8413	1273	13000	23410	400	13143	12309	1247	48914	19
1431	2271	211	5503	9	890	13453	134	260	491	1100	17900	14000	41513	1101
1017	2065	10	7702	11	845	14206	1401	5700	400	9000	1000	14000	21000	1014
2073	4100	814	10473	15	6119	11000	9173	77001	303	534	9	100	2	601
1071	3305	3003	8773	12	34	100	8000	100	70	2400	643	---	1201	41
322	713	818	1853	3	004	4000	3211	9371	13	1004	4	53	10000	21
24	177	111	47	00	122	73	100	000	70	900	1000	1000	1000	0
---	---	---	---	---	37	40	900	1011	14	22	1	10	---	---

STATEMENT VI—Total number of Persons

				RAIPURI				
Fortnight ending				NUMBER OF			Total	Percentage of popula- tion
				Men	Women	Children.		
15th								
31st	15th October	1896						
15th	31st	do	do					
30th	15th November	do						
15th	30th	do	do					
31st	15th December	do						
15th	31st	do	do	3 310	3 853	1 305	8 468	51
31st	15th January	1897		2 822	2 939	1 500	7 261	52
15th	31st	do	do	3 374	3 961	2 001	9 336	63
28th	15th February	do		5 062	6 018	1 716	12 796	97
15th	28th	do	do	8,936	10 338	8 753	28 027	177
31st	15th March	do		12 800	11 942	11 811	36 553	275
15th	31st	do	do	20 902	21 123	19 756	61 781	391
30th	15th April	do		20 821	27 828	20 271	68 920	198
15th	30th	do	do	23 717	27 366	36 154	87 237	677
31st	15th May	do		30,512	36 219	37 706	104 437	670
	31st	do	do	30 133	39 677	36 379	106 189	670
	15th June	do		26 187	35 150	31 667	92 994	606
	30th	do	do	17 359	26 865	20 691	64 915	400
31st	15th July	do		16 853	27 527	19 884	64 264	106
15th	31st	do	do	16 899	28,357	22,102	67 358	125
31st	15th August	do		16 107	28,180	20 140	64 427	408
15th	31st	do	do	16 770	28,397	19,575	64 742	408
30th	15th September	do		18 038	30,082	22 821	71 001	448
15th	30th	do	do	20 149	31 453	26 823	81 425	514
31st	15th October	do		21,062	36,552	20,812	87 426	551
15th	31st	do	do	13 191	22 456	19 912	55 559	357
30th	15th November	do		7,896	13,409	10 053	31 358	198
15th	30th	do	do	2 239	5 043	4 618	11 900	75
31st	15th December	do		1 518	3,140	2,745	7 403	47
	31st	do	do	106	98	275	479	08

on all Forms of Relief in the Chhattisgarh Division

BILASPUR					SAMBALPUR				
No.	Number		Total	Percentage	Number			Total	Percentage
	Women	Children			Men	Women	Children		
1010	654	629	1283	19					
2061	657	891	1548	56					
4064	4107	303	4410	94					
036	6075	5000	11075	161					
64	061	4833	4894	100					
837	9531	636	10167	07					
937	10051	6803	16854	3					
1064	1358	1001	2359	31	603	503	44	1150	93
105	1183	1789	2972	477	409	36	113	1498	18
1088	701	182	883	543	38	411	633	138	17
1009	908	7015	7923	587	41	538	1114	103	6
1323	313	1600	1913	655	71	71	95	37	00
2038	4051	0910	4961	800	3	239	15	76	09
908	48180	331	48511	946	067	897	548	41	35
3147	000	9457	9457	1000	29		3	0	001
07	6141	4571	10712	1104	6	80	24	90	1
3119	5039	5809	10848	109	177	0	6	68	08
3203	6041	5034	11075	181	417	1	311	108	16
3100	100	4004	4104	1188	407	374	180	961	1
19301	7	8500	8507	716					
603	130	130	260	28					
179	410	517	927	06					
90	48	98	146						
464	11	1408	1419	7					

STATEMENT VI—Total number of Persons

Fortnight ending		TOTAL JUBBULPURI DIVISION					TOTAL NIPUR BUDA DIVISION					
		Number of			Total	Percent age on popu- lation	Number of			Total	Percent age on popu- lation	
		Men	Women	Children			Men	Women	Children			
15th												
31st	15th October 1896	2,873	3,280	2,417	8,570	76						
15th	31st do do	2,608	3,057	2,512	8,177	75						
30th	15th November do	3,373	3,762	2,519	9,654	39						
15th	30th do do	4,695	6,290	4,168	15,153	64	1,938	2,016	1,569	5,523	27	
31st	15th December do	10,528	15,802	12,241	38,571	162	5,671	6,374	7,177	19,222	61	
15th	31st do do	27,569	33,067	26,291	86,927	792	12,520	13,707	7,025	33,252	122	
31st	15th January 1897	37,829	52,277	38,579	128,685	562	10,100	9,916	9,553	29,569	70	
15th	31st do do	48,425	63,362	51,510	163,297	717	24,312	29,127	18,881	72,320	127	
28th	15th February do	48,503	70,011	57,691	176,205	750	23,173	27,611	19,131	69,915	121	
15th	28th do do	42,124	56,170	51,234	149,528	714	22,811	26,425	18,911	68,147	117	
31st	15th March do	41,500	55,274	51,513	148,287	719	28,594	31,114	21,600	81,308	137	
15th	31st do do	48,636	69,281	59,907	177,824	902	35,291	42,000	32,731	110,022	183	
30th	15th April do	10,660	70,006	67,376	148,042	853	25,257	30,689	21,200	77,146	129	
15th	30th do do	53,899	80,802	71,207	205,908	995	30,315	37,011	35,500	102,826	171	
31st	15th May do	54,177	86,814	81,817	221,808	1018	10,586	18,000	10,127	38,713	64	
15th	31st do do	50,809	89,126	82,697	221,632	1016	27,412	38,171	30,007	95,590	161	
30th	15th June do	41,769	61,822	69,760	173,351	914	14,851	38,625	27,913	81,389	137	
15th	30th do do	28,178	61,582	50,654	140,414	666	15,103	24,225	21,911	61,239	104	
31st	15th July do	31,846	72,401	59,901	164,148	776	27,654	39,562	31,719	98,935	164	
15th	31st do do	35,518	70,592	62,911	169,021	831	30,630	41,131	36,850	108,611	181	
31st	15th August do	33,385	59,895	50,073	143,353	781	31,516	41,715	37,082	110,313	183	
15th	31st do do	29,436	51,118	62,036	142,590	750	29,509	41,215	37,097	107,821	179	
30th	15th September do	28,689	59,073	67,391	155,153	747	20,700	39,005	37,067	96,772	162	
15th	30th do do	28,216	60,494	68,110	156,820	763	25,500	39,599	39,117	104,216	174	
31st	15th October do	27,591	63,706	68,815	160,112	674	19,804	31,598	25,810	77,212	128	
15th	31st do do	19,398	46,090	51,891	117,379	497	12,570	21,101	23,908	57,579	96	
30th	15th November do	11,618	27,377	35,984	74,979	347	7,916	11,635	16,069	35,620	59	
15th	30th do do	9,390	22,119	25,379	56,888	261	5,763	10,470	11,808	28,041	46	
31st	15th December do	915	2,273	6,314	9,502	40	3,258	6,263	7,120	16,641	27	
15th	31st do do	68	43	642	753	03	87	105	283	475	08	

*Includes unclassified persons on village relief and

on all forms of Relief in the Central Provinces

TOTAL NAGPUR DIVISION					TOTAL CHHATTISGARH DIVISION					WHOLE PROVINCE				
N u m b e r s			T o t a l	P e r c e n t	N u m b e r s			T o t a l	P e r c e n t	N u m b e r s			T o t a l	P e r c e n t
M	W o m e n	C h i l d r e n			M	W o m e n	C h i l d r e n			M	W o m e n	C h i l d r e n		
80	3	93	176	00						203	3303	510	8706	08
61	0	60	167	005						609	3077	2608	8744	08
94	881	35	3008	10						4207	4113	86	12323	11
3478	4880	34	1079	40						10041	13204	8318	330	30
5154	000	314	15386							213	20706	18810	6045	01
5006	6781	444	16411	100	3345	353	13	8574	1	48641	6348	3913	1584	141
508	601	560	168	100	383	303	3155	1050	100	60813	7170	56836	176	00
657	53	6	113	1	633	6618	3400	16415	46	85629	111830	8013	103316	7
883	1000	0481	31600	106	9626	10100	6019	30	74	0013	118600	004	31148	8
1053	1450	1361	40774	137	150	1013	1303	408	13	9100	114601	08840	30181	308
1021	14134	1498	40388	134	1030	10003	10694	6007	175	101811	1563	110780	36810	341
13900	1825	10467	61834	174	000	30200	500	86207	43	110	161111	13014	4608	400
16285	0608	1048	61277	1	3500	3503	304	10011	8	1760	1961	10094	4001	48
20440	540	31610	800	270	46414	5144	480	115500	411	11008	10813	180111	5004	516
3005	4487	41572	13767	46	4443	508	50209	16119	46	11111	23814	23201	681311	631
3108	451	42749	1104	40	4970	6580	657	1003	48	1748	23013	960	601800	641
30507	4030	4416	13133	413	4620	663	3406	16040	469	1431	1901	008	629800	654
133	360	30603	81001	8	3800	60140	4000	11138	300	100607	18601	1447	468400	43
1119	4104	20000	10700	36	4600	6857	4000	1100	441	10045	114	180081	5801	61
23033	4300	28063	110000	360	4634	7431	65001	1700	508	141815	231817	101333	60107	657
6230	51137	31400	000	310	4013	801	60000	18763	60	13700	18008	10083	634801	64
1004	31400	33005	930	315	470	80168	60100	19107	641	1349	10341	10838	58033	538
23007	0000	3700	107210	359	49091	8600	61	2136	600	134910	24307	21780	606861	66
27801	39800	608	1043	31	51230	049	8168	3160	603	135860	003	008	630004	685
24180	3707	314	08609	331	5308	01080	000	657	639	14603	7017	1038	68161	639
16881	7977	6130	74148	48	340	68083	48412	130897	394	81314	15411	180301	307819	369
11844	19008	1008	4306	18	1388	0431	393	6135	181	45000	8001	08681	17357	19
7203	12080	1850	0188	108	4031	913	083	3009	6	641	6388	5088	11440	140
2234	4000	4144	10683	36	489	6578	6730	13706	39	800	16970	17008	4780	44
50	68	111	13	04	570	1347	1083	8600	10	781	1853	379	6003	0

* det d to so whom do lie not allabl

Fortnight ending			SAUGOR				DAMOH					Total	Percent age on total relieved
			NUMBER OF			Total	NUMBER OF						
			Men	Women	Children		Men	Women	Children				
15th	15th October	1896	178	133	47	358	16.65						
31st	31st do	do	160	50	35	245	10.78						
15th	15th November	do	155	92	38	285	12.28						
30th	30th do	do	127	56	39	222	9.94						
15th	15th December	do	1 694	2 993	1 478	6 165	66.18						
31st	31st do	do	6 663	10 331	3 655	20 649	82.44	507	738	232	1 477	2.7	
15th	15th January	1897	6 673	9 033	3 494	19 200	69.42	2 278	2 931	1 791	6 999	4.2	
31st	31st do	do	8 162	10 822	5 657	24 641	66.71	2 761	3 759	1 235	7 755	5.1	
15th	15th February	do	7 583	10 854	5 075	23 512	61.93	2 737	4 653	1 798	9 188	2.7	
28th	28th do	do	7 713	10 096	5 208	23 017	61.90	1 851	2 515	931	5 297	2.4	
15th	15th March	do	9 008	12 262	6 180	27 450	60.72	2 345	3 712	1 368	7 425	3.1	
31st	31st do	do	8 351	11 260	5 163	24 774	59.11	3 070	5 017	2 421	10 508	3.2	
15th	15th April	do	5 820	7 078	2 735	15 633	42.96	3 243	5 471	2 679	11 393	7.1	
30th	30th do	do	5 520	6 995	3 270	15 785	41.65	1 494	7 709	3 938	13 141	8.3	
15th	15th May	do	7 025	9 238	5 774	21 997	40.77	1 608	5 152	4 113	10 873	35.7	
31st	31st do	do	7 590	11 469	6 341	25 400	43.57	1 781	9 256	5 149	16 186	63.7	
	15th June	do	7 448	11 706	6 247	25 401	44.93	7 776	8 611	5 008	21 395	84.7	
	30th do	do	4 037	9 123	4 537	17 697	39.10	7 129	11 207	6 896	25 232	48.5	
	15th July	do	4 756	10 995	5 802	21 553	57.32	5 684	19 067	10 296	35 047	60.0	
31st	31st do	do	6 021	11 186	6 070	23 277	61.20	6 754	16 708	7 419	30 881	79.0	
15th	15th August	do	5 004	8 324	4 190	17 518	51.14	4 670	9 169	7 533	21 372	49.7	
31st	31st do	do	3 168	5 252	2 323	10 743	35.52	2 773	4 761	1 452	8 986	31.1	
15th	15th September	do	2 553	4 668	1 858	9 079	27.41	2 801	5 867	2 312	10 980	73.1	
30th	30th do	do	2 367	4 571	1 694	8 632	23.16	2 554	6 028	2 179	10 761	72.2	
15th	15th October	do	1 621	3 400	1 293	6 314	16.99	1 482	3 798	898	6 178	21.4	
31st	31st do	do	726	1 479	642	2 847	10.29	531	1 138	51	2 720	15.7	
15th	15th November	do	517	1 162	411	2 100	10.46						
30th	30th do	do											
15th	15th December	do											
31st	31st do	do											

(Public Works Department) in the Jubulpore Division

JUBULPORE

MANDLA

SFOVI

JUBULPORE					MANDLA					SFOVI				
M	W m	Chld	Ttal	P t g t t l d	M	W m	Chld	Ttal	P t g t t l d	M	W m	Chld	Ttal	P t g t t l d
316	84	18	86	163										
58	5	13	666	18										
63	230	12	618	101										
49	10	106	533	69										
673	9	663	120	134						56	60	30	108	61
3461	4853	3107	1141	75	1144	1908	83	3840	85	10	161	998	3814	6916
500	80	903	3	49	1834	406	313	6643	4907	90	14	716	861	5346
8403	101	80	23764	314	306	4474	444	14	0	106	1768	87	3070	4191
843	1017	782	38	30	3864	600	506	1546	64	137	213	1019	409	347
0	91	643	3659	311	3987	5086	500	15940	606	136	1900	897	413	4741
676	861	505	1358	300	4018	5734	5188	1840	616	1118	666	890	363	507
1109	16518	1170	3000	41	4374	80	403	140	584	1088	98	1180	546	869
11,313	174	10810	37887	401	5161	7119	6055	184	619	91	320	148	698	6040
1178	1693	1034	960	414	489	8	00	17108	569	3063	4333	34	9800	637
1108	18111	1100	4108	441	46	6943	0	10668	65	3013	40	43	1017	613
8	15093	9	31545	43	4847	7401	80	1818	560	310	5389	29	10801	650
653	106	6933	664	400	449	681	480	15610	04	319	4106	1460	88	6066
4501	923	34	136	30	368	311	1690	710	41	1921	2453	1834	04	9
5496	110	4	100	33	1581	76	1410	5739	346	149	201	1181	5581	5133
6164	11961	504	2339	303	1960	3186	1759	6005	308	110	570	583	4863	938
5607	9009	3591	18347	48	661	318	1618	680	6007	1615	188	600	4363	6
4553	753	1833	14000	0	1915	304	168	6688	02	1344	1600	498	2511	1989
4171	760	458	1409	257	1704	3090	15	6819	11	1007	1179	343	590	1391
2839	736	60	141	213	1178	111	110	4489	134	53	61	33	108	8
311	481	1513	8030	175	484	94	398	166	64	374	47	146	907	500
430	513	31	107	40	6	108	61	245	00	218	90	17	616	488

[illegible]

(Public Works Department) in the Nerbudda Division

NIMAR					JEPPI					CHHINDWARA				
	Wom	Child	T t l	P t g on total rel ed	M n	W m	Chil	Total	P t g on total rel ed	M	W m	Chil	T t l	Perce t of t t l
4	1	100	3	0									711	1000
124	23	10	43	91						4	33	80	701	913
112	1	116	4	24						533	89	2	153	9
81	1	100	411	1						08	811	40	019	02
10	812	127	13	4	01	3,114	100	991	2041	1003	101	140	5,00	006
3	41	13	431	01	4,00	4813	3	11811	080	1,000	110	109	5,003	0013
109	48	10	49	404	5735	3047	13410	6,00	101	1	918	4833	506	506
11	0	00	81	00	523	0519	38	10,00	8114	1010	003	8,01	450	53
1	40	13	3	13	00	08	103	009	3,00	31	8,00	111	031	003
3	00	0	110	1	5	14	1,009	003	43	031	733	26	103	018
19	9	37	1,3	0	63	10	4,3	847	318	3003	4060	1030	888	0
2	10	40	1	14	3	500	30	1143	11	3307	48	10,3	0631	0100
01	7	113	13	4729	7101	303	1,00	3	300	531	418	1118	09	09
4	1	00	11	30	555	80	1,01	50	3,00	516	0	111	009	009
21	9	15	3	6	1611	500	1,00	000	041	4	0810	250	114	
112	83	43	39	19	00	437	211	139	00	4313	10	3,519	15054	53
09	21	11	068	3	331	433	153	0018	44	40	6008	340	137	0006
314	331	000	000	41	07	313	15,3	743	0300	44	500	99	13013	733
3	3,3	23	0,8		914	351	11	819	987	4001	540	00	1103	08
406	39	183	1060	0	001	3008	191	703	411	01	311	187	8,480	479
43	44	333	1,03	40	2309	3007	100	008	0	83	343	103	800	443
308	411	10	89	0	104	10	1,0	0011	1000	700	38	14	70	2001
					003	518	10	0601	05	140	180	8	4117	05
					110	143	1	3003	118	7	11	57	40	07
					010	55	03	135	11					

[illegible]

Public Works Department in the Nagpur Division

CHANDS					BHANDARA					BALAGHAT				
M. n.	Women	Children	Total	Percent on total	M	Women	Children	Total	Percent on total	M	Women	Children	Total	Percent on total
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	6	614	15	1411	89.27	---	---	---	---	0.00
---	---	---	---	---	1963	671	1403	89	9.1	---	---	---	1003	7.16
---	---	---	---	---	673	---	103	876	85.2	12.9	2.16	16	4.0	60.3
---	---	---	---	---	---	391	0	84	6.9	11.7	1453	219	31.9	66
117	419	1	1793	100	1.6	9.1	1	903	8	1.6	1.84	0	3.3	6.83
1021	1013	421	5	---	30	3.3	---	90	83.1	1419	1.16	1035	4103	63.08
818	1663	3	0	5	3.3	4.7	4	11	7.6	210	3.1	---	9.11	71.08
---	144	3	---	89	4.3	610	4.3	135.1	8	44.6	911	3.1	13.6	49
101	119	33	1.7	61	7	3219	---	913	0	3.6	6.3	39.9	10.4	7.73
1	1.7	4.1	---	---	10	4.0	5	10	3.4	43	---	5.50	113	---
---	---	---	---	---	3.3	344	1	9.1	04	---	11.10	6.001	6.6	63.43
---	---	---	---	---	14	4411	01	1.3.3	1.70	11.71	14.9	1	9.310	5.9
---	---	---	---	---	3	814	1	3.12	4	14.031	1.1	14.03	4.6.0	0
---	---	---	---	---	6.0	1.4	5	11	4.4	13.0.9	1.70	1.701	431.0	6.34
---	---	---	---	---	1.3	1.1	0.1	12	3.6	1.119	1.52	1	433.4	0.49
---	---	---	---	---	4	0	1.4	19.99	0	81	11.031	6.1	34.3	0.43
---	---	---	---	---	3.11	90.1	5	1	0.41	1.42	1.7	0.3	371.4	0.7
---	---	---	---	---	0	9.00	110	5	0	1.07	1.10	84	6.650	6.87
---	---	---	---	---	403	1.14	1	3	1.4	11.1	1.0	39	3191	6.57
---	---	---	---	---	6.3	0	1.3	1.1	0	10	---	0.9	1411	63.9
---	---	---	---	---	10	2.9	14.9	1	5.01	10.81	1	---	3.1	5.89
---	---	---	---	---	6334	14	1.07	1	4.1	1	1.3	0.4.1	---	63.49
---	---	---	---	---	4104	701	31.1	131	35.0	0.13	1.0	4.4	1.00	9
---	---	---	---	---	14.00	35	1.04	14	1.4	3.01	1	---	101.9	39.29
---	---	---	---	---	1	4	5	8.3	5.13	1.0	1.1	10.1	4944	8.9
---	---	---	---	---	---	---	---	---	---	119	1.1	85	2.92	20.7
---	---	---	---	---	---	---	---	---	---	914	10	49	49	67.86

STATEMENT VI (a) —Numbers on Relief Works

Fortnight ending	RAIPUR			Total	Percent age on total relieved
	Men	Women	Children		
15th October 1896					
1 31st do do					
3 15th November do					
1 30th do do					
3 15th December do					
1 31st do do	3 346	3,853	1,365	8 564	100 00
3 15th January 1897	2 433	2 652	999	6 084	73 42
1 31st do do	3,053	3,656	1,733	8,442	84 96
3 15th February do	4,400	5 173	2 477	12 0 0	78 27
15th 28th do do	6,999	7,752	4,504	19 255	68 70
28 15th March do	10,776	11,300	8,093	30 169	69 26
1 31st do do	15 976	16 509	9 955	42 440	68 38
15th April do	20 494	21 919	13,709	56 122	71 11
1 30th do do	27,703	30 551	20,391	78,645	73 34
15th May do	24,516	27 517	18 046	70 079	67 10
1 31st do do	22 931	27,384	16 586	66 901	63 00
15th June do	19,214	26 316	13,776	59,306	61 67
30th do do	12 645	19 373	8,175	40 193	61 91
15th July do	12,136	19,606	7,795	39,539	61 50
31st do do	11,945	19,843	7,627	39,415	58 52
15th August do	10 732	18 406	7,353	36,491	56 90
31st do do	9,583	16 517	7,118	33,518	51 73
15th September do	9 281	14,511	6 307	30,099	42 32
30th do do	10,535	16,623	7 040	34,258	42 07
15th October do	11 353	18 467	7,588	37,408	42 78
31st do do	6 633	10 986	4,450	22,069	39 02
15th November do	4,121	6 289	2,854	13 264	42 30
30th do do					
15th December do					
31st do do					

(Public Works Department) in the Chhottisgarh Division

BILASPUR

N M

M	W m	Ch ld	T t l	1 t t l l d
811	40	41	1 48	6 3
689	3 0	437	5 4 7	83 38
36 3	3 391	9	7 813	119
5 057	4	1 98	100 5	65 5
4 4 1	4 318	11	9 911	63 09
5 99	6 3 3	2 61	14 616	60 3
7 990	8	8	18 67	70 3
8 69	9 83	1 0	21 11	8
9 85	1 048	4 18	6181	47 10
10 17	13 95	5	99 0	47 3
10 99	14 116	4 67	9149	4 6
9,911	14 18	39 14	303	36 8
1 6 5	1 153	481	3 3	39
15 14	1 31	669	1 108	38 48
16,316	18	594	41 313	0
14 6 9	18 979	5 9	30	0 0
13 696	18 3 4	4 6	36 71	11
1 1	15 3	0	4 1	8 1
14 90	1	5 17	41 514	30 00
419	11 980	9	9 8	7 5
60	974	3	189	5 6
5		9	61	5
18	30		46	

SAMDALPUR

N M

M	W m	Ch ld	T t l	P t age l ed
3	503	413	1 578	83 9
408	36	3 0	11 67	77 9
3	388	318	10 8	51
446	17	4 5	14 8	67 9
71	71	4	181	7 6
1	39	103	30	91 0
7		409	2 18	91 9
39		1	81	81 3
34	3	100	632	79 3
161	193	1	6 6	77 5
401	334	250	94	91 8
93	347	1 0	870	90

under Civil Officers in the Jubbulpore Division

JUBBULPORE					MANDLA					SEONI				
N				P t	N M				P t	N M				P t
M	W	Ch	T	l	M	W	Ch	T	l	M	W	Ch	T	l
	m	d	l	d		m	d	l	d		m	d	l	d
946	11	00	83	519						90	160	1	74	919
954	118	84	9	509						0	10		17	6054
1353	191	9	3 93	511						57	111	19	18	616
135	123	44	3130	408	910	40	9	4 6	98	43	7	65	180	5678
1408	1409	503	2 11	09	1 61	3 6	465		978		3	9	8 3	0 1
1481	1 3	94	3 98	91	1 89	1 3	1	4 13	07	84	10 3	1	158	3 1
1 01	611	1110	5 461	76	91	1 34	1019	3136	3	87	909	510	606	9748
6838	9008	60	19 9	30	80	408	0	1004	57	1013	1386	61	3044	7
4884	60 6	4	1 38	174	3	463	0	105	46	6	991	547	2163	514
386	4 1	34	11571	15	97	5 9	1	1068	406	6	1013	0	4 0	784
74	3400	31 9	9300	134	6	6 8	311	13	54	6 8	9 3	66	18	3066
34 1	5 6	44 4	13 0	197	3 8	6 6	6	13 0	54	6 5	897	6 4	16	315
3009	5 34	1 1	1399	151	44	66	34	1 9	5	719	987	690	4 6	109
39 3	81	4 38	1 445	161	96	1047	443	080	68	574	691	4 0	168	1141
39 3	7331	49 9	16103	17	6 0	1094	4 1	1 5	1	471	8	437	1,80	887
3016	6 3	4 00	140	1	61	113	511	58	69	380	5 4	317	1 1	77
185	409	3 5	64	140	6 1	1 04	543	23 1	79	393	68	71	1346	10 5
3	4 8	1 7	49 3	10	95	869	3	1639	94	119	314	144	577	514
1,303	484	8 6	89	148	1	11	38	99	60	91	0	103	398	387
19 6	54 1	304	10449	136	4	520	5	1089	5	79	89	3	00	161
16 9	40 0	1946	60	104	16	699	00	11	4	48	49	26	1 3	4
1517	348	1 10	6 09	99	6	73	96	139	4	10	7		37	21
1,3 1	3103	14 9	5823	106	119	8	123	489	13	13	31		44	4
1316	3443	1 37	6 36	107	101	165	86	3	107	15	7		4	
593	100	1	30 9	64	90	107	58	5	08	1	31		43	
3		1	109	3						6	17		3	17

Civil Officers in the Ohhathisgarh Division

BILASPUR					SAMBALPUR				
NUM					NUM				
M n.	W m	Chldre	T t l	P t a t i a l l d	M	W m	Ch ld	T t a l	P t g t o t a l r e l d
580	541	2 3	1394	745					
728	73	67	18 0	960					
277	69	135	631	8					
18	17	55	41	155					
543	33	123	1005	76					
1469	13 8	435	3 32	590					
1438	1663	410	3511	55					
130	835	239	1664	43					
890	994	351	3	93					
111	87	313	336	251					
610	814	337	1 61	1 9					
754	001	5	2 67	184					
621	648	5 0	1789	139					
550	6	613	1889	134					
525	696	20	18 3	12					
53	6 5	533	1690	1 2					
300	34	337	983	118					
190	00	163	653	168					

STATEMENT VI (b) — Numbers on Relief Work

[illegible]

STATEMENT VI (c) — Dependents on

Fortnight ending	NARSINGHPUR					HOSHANGABAD				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do									231*	529
15th December do									284*	249
31st do do									2219*	912
15th January 1897	60	73	4361	1191	2068				3738*	1357
31st do do	39	51	3,373	3,466	1362				5701*	1563
15th February do	12	96	4137	4275	1805				6893*	2224
28th do do	60	61	3,323	3444	1655				6551*	2272
15th March do	56	61	4886	4973	717				6965*	1784
31st do do	62	88	8,065	8,215	1760				8976*	1669
15th April do	40	91	3,999	4070	1529	12	65	7,175	7582*	1754
20th do do	28	55	2685	2768	1146	53	102	8,718	8928*	1649
15th May do	19	48	1157	1524	1182	41	125	9571	9710	1414
31st do do	16	33	6591	6613	1277	10	210	8670	9010	1182
15th June do	39	40	7,291	7,376	1259	81	157	3,610	5837	1961
30th do do	8	15	3131	3157	1091	79	148	107	4824	1032
15th July do	24	27	3110	3161	939	195	232	6056	7383	1865
31st do do			3108	3108	965	116	191	6345	6655	1406
15th August do	40	54	3283	3377	902	71	103	5,601	5981	1296
31st do do	48	55	2,622	2725	738	80	95	5216	5424	1269
15th September do	87	71	1975	2136	692	89	121	5939	6152	1504
30th do do	62	30	1966	2061	740	102	169	5566	5827	1595
15th October do	22	22	704	718	407	81	102	2895	3082	1206
31st do do			247	247	193			236	236	205
15th November do			215	215	196					
30th do do			62	62	77					
15th December do										
31st do do										

* Classification of these persons not available

STATEMENT VI (c).—Dependents on Workers

Fortnight ending	PAID UP				Percentage of total population
	NUMBER OF			Total	
	Men	Women	Children		
15th October 1896					
31st do do					
15th November do					
30th do do					
15th December do					
31st do do					
15th January 1897	254	149	1 615	1 928	21.27
31st do do	93	61	627	781	7.62
15th February do	219	250	1 332	1 801	11.33
28th do do	631	494	2 573	4 698	14.19
15th March do	1,219	1 091	4 927	7 147	16.47
31st do do	1 025	1 259	7,755	11 039	15.15
15th April do	2,223	1 516	5 079	13 818	16.11
30th do do	3 093	2 510	12 565	18 168	16.91
15th May do	1 054	1 097	17 297	19 448	17.73
31st do do	1 041	2 767	17 591	19 399	16.62
15th June do	923	1 725	11 565	14 213	11.83
30th do do	649	1 045	6 157	7 851	11.71
15th July do	476	1 040	6 151	7 667	11.97
31st do do	621	1 236	5 367	10 224	15.17
15th August do	599	1,035	5 139	7,773	11.02
31st do do	523	911	3 072	4 506	11.19
15th September do	791	1,262	1,856	3 909	5.71
30th do do	900	1,652	1 921	4 473	9.24
15th October do	705	916	4 953	6 574	7.59
31st do do	359	761	3 054	4 174	7.19
15th November do					
30th do do					
15th December do					
31st do do					

BHASPUR					SANDALPUR				
M	N M		T tal	P F tal l d	M	N M		T tal	P F tal l d
	W m	Ch ldr				W m	Ch ldr		
49	47	48	144	608					
1	10	110	11	136					
130	0	745	805	8					
19	3	1744	1953	1046					
14	44	1634	100	585					
6	4	80	80	360					
3	94	153	164	618					
41	10	3374	3535	90	1		301	0	161
0	63	5505	6407	1153	1	7	33	331	
14	310	3906	4393	694	6	3	315	341	18
09	3	4813	5344	8	5	1	619	67	30
143	14	3433	390	49			3	3	23
135	100	3997	40	43			4	40	59
11	3	463	5141	40					
193	1	443	4608	39			1	1	156
17	306	3489	404	314					
03	350	3300	4048	87					
60	408	333	4400	0					
41	49	330	444	31					
36	26	104	856	343					
1	28	306	48	30					

[illegible]

houses in the Jubbulpore Division

JUBBULPORE					MANDLA					SEONI				
N m			T tal	P t g tot l l d	N m or			Total	P t t t l l d	N m			T t l	Per t g tot l l d
M	W m	Ch M			M	W m	Ch M			M	W m	Chldr		
16	41	07	1094	316						18	14	40		080
453	348	0	151	0						9	0	40	89	3340
65	467	1046	168	356						9	3	5	104	3564
54	56	118	34	39						7	0	63	116	3657
68	610	13	0	174	43	5	5	10	1	49	44	98	191	657
1034		1409	319	78	9	40	0	189	14	63	64	141	88	443
106	914	1580	3789	5	97	54	106	57	19	1	87	10	50	651
1419	1091	1654	4164	45	107	67	116	90	18	94	17	31	33	65
1194	914	140	3510	39	129	83	161	3	16	10	1	7	84	69
81	61	98	367	31	11	8	10	404	15	17	19	390	616	743
99	490	98	15	31	139	97	66	50	04	75	96	40	53	79
8	98	977	390	4	133	99	67	499	04	8	8	35	53	59
976	711	110	807	30	146	109	88	543	18	6	69	331	46	40
66	647	106	54	6	14	8	254	460	1	63		309	446	30
691	78	990	29	4	110	71	3	404	13	69	68	314	491	314
67	611	1106	484	30	14	86	60	40	14	113	11	357	591	300
861	74	118	833	43	86	117	98	501	16	138	1	388	68	5
1014	983	1413	3410	0	141	164	48	733	4	168	194	490	85	769
1171	116	169	4104	67	14	18	587	893	54	190	19	3	938	913
694	64	113	441	31	1	8	60	1109	69	18	16	486	840	680
740	54	9	66	30	53	30	961	1534	58	13	103	587	8	494
841	641	1009	491	37	29	87	100	151	46	104	89	33		411
568	43	817	1847	33	86	60	443	539	15	90	8	379	51	29
396	367	681	1444	4	0	46	337	403	1	93	107	60	566	90
395	35	613	1384	9	3	40	279	34	11	9	97	333	30	77
457	41	70	100	5	30	8	21	0	104	54	68	53	385	61
400	314	711	1455	7	1	15	15	184	08	45	6	50	330	334
301		601	118	65	14	13	13	163	88		39	14	219	364
18	183	491	50	6049	14	10	135	19	30	8	14	6	84	353
					11	7	124	14	100					

houses in the Najpur Division

CHANDRA					BHANDARA					BALAGHAT				
Men	W	Child	Total	P 5 total 1 d	M	W	Childre	Total	P 5 total 1 d	M	W	Child	Total	P 5 total 1 d
											80	3	83	12
											61	20	81	16
					6	41	6	17	1103	62	0	16	38	3100
					98		8	37	413	8	81	21	3	284
					134	107	13	354	68	151	120	23	9	103
					15	114	13	95	417	90	171	27	613	1596
					166	100	10	45	529	247	0	0	79	112
					15	13	1	58	36	30	306	43	1119	1370
					1	183	18	643	41	877	38	53	1284	1001
					247		24	776	434	334	419	61	1467	869
					8	1	23	806	61	84	48	8	1614	734
							2	843	585	339	344	87	1610	53
					31	16	01	618	43	66	70	637	13	309
					33	69	00	893	56	100	14	55	119	100
					20		39	603	308	187	36	60		127
					311	0	3	8	107	141	18	40	31	118
					50	2		534	10	17	06	436	2	13
					2	3	33	51	31	16	3	48	8	14
					26		37	917	89	14	07	8	8	150
					56	1	4	900	1	1		63	10	109
					60	18	4	881	7	10	16	67		10
					6	171	43	90	3	11	19	64		1
					71	11	48	930	70	13	1	58		188
					36	160	41	866	3	14	14	607		19
					167	13	40	707	10	21	00	18	11	18
					97	6	36	609	188		6	357	7	21
						69	313	41		4	3	303	2	19
					43	0	00	37	104	0	1	0	3	00
					6		1	339	0	1	19	3	1	66
					17	16	4	7	4		1	16	10	100

STATEMENT VI (d) —Numbers in Poor-

Percentage of relief	PAUPERS			Total	Percentage on total relieved
	Men	Women	Children		
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	135	138	109	382	4.60
—	235	244	241	710	7.14
—	323	351	373	1,047	7.12
—	458	422	423	1,303	4.65
—	551	492	536	1,579	3.65
—	658	553	600	1,811	3.66
—	692	662	803	2,157	2.73
—	687	729	959	2,375	2.21
—	871	936	1,138	2,945	2.81
—	1,061	1,193	1,452	3,706	3.49
—	1,129	1,328	1,668	4,125	4.29
—	1,196	1,466	1,821	4,483	6.80
—	1,253	1,535	1,900	4,688	7.29
—	1,045	1,267	1,858	4,170	6.19
—	1,037	1,329	2,188	4,554	7.05
—	1,197	1,460	2,132	4,789	7.35
—	1,321	1,707	2,211	5,239	7.43
—	1,002	1,288	1,838	4,099	5.03
—	782	1,080	1,755	3,617	4.13
—	256	483	1,002	1,741	3.32
—	348	422	947	1,717	5.52
—	311	322	755	1,388	11.01
—	202	214	493	909	12.31
—	102	92	174	370	77.57

house in the Chhattisgarh Division

BILASPUR					SAMBALPUR				
M	W m	Ch ld	T t l	Per tag to l rel ed	M	W m	C ld	T t l	P tag total l ed
...									...
...									...
167	11	130	401	1749					...
561	708	308	810	1 00					...
4 8	4 9	06	1 001	1161					...
6 0	003	604	0**	1083					...
907	8**	1,005	3 0 3	163					...
633	031	1168	8*	1 36					...
877	10*4	1,322	3,023	1*38					...
966	10 3	1 033	36	1008					...
1 71	1350	1,073	4 0 4	840					...
1 33	001	470	6,008	994					...
1812	14	9 4	6945	1016					...
1 0 6	0 7	6 0	6303	8*7					...
1 00	078	8	6,015	710					...
1 0*	1,5 9	34	7 33	0					...
1 08	10	3303	7,00	590					...
1,38	1 3	2610	6930	46					...
1204	1 1	1	5300	376					...
1134	141	1,180	4 08	310					...
9*6	18	1,6	3943	8					...
698	931	1 01	041	317					...
441	60	23	1830	56					...
297	351	695	1 43	111					...
08	3	4 3	931	1461					...
137	137	20	6*	168					...

STATEMENT VI (d) —Numbers in

Fortnight ending	TOTAL JUBBULPORE DIVISION					TOTAL NIRBUDDA DIVISION				
	NUMBER OF			Total	Percentage on total relieved	NUMBER OF			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896	1,203	1,376	1,372	3,951	46 10					
31st do do	1,197	1,260	1,432	3,889	46 12					
15th November do	1,374	1,296	1,636	4,306	46 53					
30th do do	1,333	1,301	1,836	4,470	29 18	86	121	116	323	479
15th December do	1,461	1,314	2,071	4,846	12 56	260	391	376	1 072	678
31st do do	1,934	1 721	2,720	6,375	6 91	484	565	569	1,621	453
15th January 1897	2,441	2,300	3,440	8,181	6 12	902	904	1 113	2 919	514
31st do do	2,923	2 894	4,073	9,890	5 59	1 178	1 017	1,130	3 325	562
15th February do	2,889	2 861	3,971	9,721	4 91	1,039	1 011	1 030	3 200	412
28th do do	2,407	2,379	3,419	8,205	4 83	1,051	976	1,014	3,041	405
15th March do	2,247	2,219	3,182	7,648	4 66	1 083	992	1,041	3,116	327
31st do do	2,304	2,230	3,147	7,681	3 89	1 162	1,059	1,119	3,340	279
15th April do	2,383	2,323	3 488	8,194	4 04	1,126	993	1 175	3 294	367
30th do do	2,230	2 288	3,532	8,050	3 55	1,008	969	1,163	3,140	300
15th May do	2,207	2 336	3,189	8,032	3 32	1,094	1,061	1,119	3,274	235
31st do do	2,635	2,811	4 116	9,562	3 97	1,138	1 145	1 219	3 502	220
15th June do	3,040	3,521	4 911	11,472	5 51	1,233	1,214	1,131	3,578	295
30th do do	3,562	4,214	5,667	13,443	8 49	1,382	1,144	1,729	4 622	546
15th July do	3,496	4,062	6,030	13 588	7 36	1,421	1,130	2,116	4,667	471
31st do do	2,117	2,902	5,041	10,060	5 39	1 293	1 182	1,932	4,407	387
15th August do	2 462	2,407	4 987	9,856	5 30	1,151	1,164	1 994	4,309	370
31st do do	2,234	2 265	4,632	9,131	5 12	1,154	1,123	2,007	4 284	375
15th September do	1,453	1,711	3 438	6 602	3 72	984	883	1,622	3,489	317
30th do do	1 121	1 321	2 730	5,172	2 85	748	749	1,386	2,883	256
15th October do	1,107	1,214	2 362	4,683	2 92	550	553	1 150	2 253	234
31st do do	851	867	1 885	3,603	3 06	354	391	1,003	1,748	263
15th November do	685	650	1 637	2,972	3 60	204	210	745	1,159	250
30th do do	491	388	1,363	2 242	3 60	94	94	669	857	251
15th December do	289	214	1 045	1,548	16 29	71	79	604	754	3 25
31st do do	45	34	135	514	68 26	10	15	150	175	3684

Poor houses in the Central Provinces

TOTAL NAUGHT DIVISION					TOTAL CHHATTISGAH DIVISION					WHOLE PROVINCE					
No.				Total	No.				Total	Percent of total	No.			Total	Percent of total
Men	Women	Children	Men		Women	Children	Men	Women			Children				
8	1	3	1	10							100	120	140	410	4.31
81		6	1	7							100	140	150	490	4.47
1	116	12	4.2	132	1.4						150	140	1.5	4.5	55
13	14	3	64	81	2						100	100	225	43	100
14	3	1	23	27	2						100	140	310	640	98
15		2	1.3	3	3						200	100	30	330	201
16	23	4	1.1	28	2						100	20		120	60
17	1.1	1	1.21	2.41	1	4.2	11	15.5	42	1	4.4	64	104	62	
18	2.1	1	1.3	4.4	6	3.1	8	1.5	11	1.1	200	500	600	1.21	243
19	1.4	2.4	3	6.8	1.1						100	4.1	600	10.1	80
20	1.2	1.2	2.4	4.8	1.4	1	1.4	4.4	6.8	1.4	500	600	600	1.14	4.1
21	1	1.1	2	4.1	1.1	1	2.1	5	7.1	1.1	200	240	12	140	401
22		1		1	1.1	1	2.1	5	7.1	1.1	200	1	10	19.2	4.5
23	1	1.01	2	3.01	1.6	1	2.2				1	1		10	2
24	0	1.4	2.1	3.5	1.7	2.4		2.01	4		100	12	5.2	14	214
25	1	1	1	3	1.1	1	3.1		4.1		100	1	1	2.1	200
26	0	1.4	2	3.4	1.3	2.0	3	1.1	4.1	100		11	1.10	10	4.1
27	1	1.1	1.1	3.2	2	2.2	3.2	1.1	6.4	1	100	12	3	214	6.9
28	1.4	1.1	4	6.5	2.1	2.1	3.3	4.2	11	14	100	100	1	200	81
29	1	1.1	3	5.1	2.1	4.7	3	5.2	11.9	10	100	8.21	13.10	30	94
30	1.1	1.4	3	5.5	2	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
31	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
32	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
33	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
34	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
35	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
36	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
37	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
38	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
39	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
40	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
41	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
42	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
43	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
44	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
45	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
46	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
47	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
48	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
49	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60
50	1.1	1.1	3.4	5.5	1.1	2.1	2.1	5.4	11.5	6	100	100	14.12	200	60

STATEMENT VI (c) —Numbers at Relief Centres

Fortnight ending	SAUGOR					DANOH				
	NUMBER OF			Total	Percentage on total relieved	NUMBER OF			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do										
31st do do	159	163	237	559	2.23					
15th January 1897	181	303	395	879	3.17					
31st do do	242	336	515	1,093	2.95					
15th February do	178	229	312	719	1.89					
28th do do	139	167	204	510	1.37	5	5	25	35	16
15th March do	47	66	70	183	1.0	5	5	17	27	11
31st do do	34	35	51	120	.28	2	5	17	24	.07
15th April do						9	2	1	15	.04
30th do do						7	12	26	45	11
15th May do						12	11	32	55	11
31st do do						16	17	49	82	15
15th June do										
30th do do										
15th July do										
31st do do										
15th August do						49	66	368	483	1.32
31st do do	163	123	3,570	3,861	12.76	181	220	800	1,201	4.01
15th September do	231	225	4,118	4,574	13.81	343	488	1,729	2,565	7.74
30th do do	189	196	5,244	5,629	15.10	233	288	1,955	2,476	7.50
15th October do	172	197	6,207	6,576	17.69	117	149	2,089	2,355	8.84
31st do do	151	82	4,392	4,625	16.78	93	111	2,243	2,447	12.6
15th November do	162	94	4,068	4,324	21.03	109	119	2,115	2,373	23.9
30th do do	134	69	2,151	2,354	18.79	59	69	1,722	1,850	28.2
15th December do	43	12	486	541	50.15	55	61	1,400	1,519	81.75
31st do do	23	9	207	239	76.36					

STATEMENT VI (c).—Numbers at Relief Centres

Fortnight ending	NARSINGHPUR					BOSHANGABAD				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										—
31st do do										—
15th November do										
30th do do										
15th December do										
31st do do										
15th January 1897	1 931			1,931	8 90					
31st do do	668	450	476	1,594	6 26					—
15th February do	218	205	193	616	2 60					
28th do do	212	301	338	851	4 32					
15th March do	113	113	99	325	1 12					
31st do do	63	73	77	213	45					
15th April do	171	121	80	372	1 43					
30th do do	96	129	91	316	1 32					
15th May do	87	112	79	278	72					
31st do do	57	91	77	225	13					
15th June do	116	198	175	489	83					
30th do do	120	128	109	357	1 23					
15th July do	320	261	333	914	2 71					
31st do do	33	46	32	111	31					
15th August do	316	510	561	1,387	3 70					
31st do do		4	425	429	1 16					
15th September do	175	137	588	900	2 91	74	68	129	271	66
30th do do	152	153	769	1,074	3 85	130	107	214	451	1 23
15th October do	111	136	708	955	5 21	69	65	180	314	1 23
31st do do	214	171	1,234	1,619	12 68	45	55	286	386	3 35
15th November do	227	329	925	1,481	13 49	88	81	321	490	5 76
30th do do	159	261	1,013	1,433	17 84	40	51	181	275	4 12
15th December do	53	77	364	494	10 13	31	31	103	171	2 53
31st do do	15	11	5	31	70 45	60	68	128	256	100

and Kitchens in the Nerbudda Division

NIMAR					DETUL					CHHINDWARA				
Sex		Total	Per cent total received	Per cent total received	Sex		Total	Per cent total received	Per cent total received	Sex		Total	Per cent total received	Per cent total received
Men.	Women.				Men.	Women.				Men.	Women.			
...
...
...
...
...
1	3	6	...	...	...	...	...	...	...	15	13	30	28	19
10	3	12	25	2	...	...	...	...	...	114	100	34	619	8
3	1	5	0	2	8	...	2	1	05	18	27	523	0.6	10
7	3	6	16	6	23	11	17	61	23	3	328	0	1,20	14
7	4	6	16	...	14	8	20	4	4	09	4.1	13	1433	134
10	4	6	10	...	10	10	13	33	40	09	436	33	1407	13
6	2	8	8	1	7	3	12	22	19	...	412	699	1,36	9
...	3	2	12	1	8	6	10	1	14	91	420	689	1390	87
4	4	1	9	1	4	6	10	00	10	08	344	6.3	1330	1
7	7	...	16	...	5	3	0	17	11	301	417	697	1415	83
11	11	8	20	4	...	...	...	...	...	60	380	60	131	84
23	17	4	69	5	2	...	3	8	07	00	309	7.7	1450	...
8	10	10	9	1	...	...	...	6	05	33	400	898	169	86
...	...	...	...	...	00	18	3	0	08	431	53	1033	2004	1008
...	...	...	...	...	47	4	100	180	136	410	5.0	1146	154	1.1
...	...	...	...	...	80	140	256	815	471	514	663	11.0	308	133
...	...	...	...	...	120	123	134	1600	613	4.3	604	1040	2186	110
20	93	180	2.3	0	146	100	1,005	1941	774	616	84	24.6	3908	10.9
33	69	149	51	10	123	1.0	1633	1832	865	674	31	660	33.4	193
3	6	130	233	10	1.4	15	1.10	140	100	307	4.3	1861	04	30
31	61	13	07	11	145	16	1107	1607	138	261	351	11	1774	23
...	...	...	...	...	140	110	07	1017	130	236	235	1064	15.5	402

STATEMENT VI (c) —Numbers at Relief Centres

Fortnight ending	RAIPUR			Total	Percent of total relief
	Men	Women	Children		
15th October 1896					
31st do do					
15th November do					
30th do do					
15th December do					
31st do do,					
15th January 1897					
31st do do					
15th February do					
28th do do	47	87	59	193	68
15th March do	107	157	93	357	80
31st do do	120	137	110	367	59
15th April do	174	186	160	520	66
30th do do	158	226	150	534	50
15th May do	186	231	217	634	64
31st do do	521	619	541	1,711	161
15th June do	563	642	512	1,717	178
30th do do	457	560	508	1,525	235
15th July do	484	506	459	1,479	230
31st do do	462	494	528	1,484	220
15th August do	582	561	535	1,678	262
31st do do	620	560	925	2,105	325
15th September do	450	360	1,928	2,738	386
30th do do	328	284	2,916	3,528	433
15th October do	239	271	3,748	4,261	487
31st do do	200	165	3,284	3,649	645
15th November do	96	115	1,828	2,039	650
30th do do	57	87	908	1,102	926
15th December do	26	41	465	535	723
31st do do	2	4	101	107	2243

and Kitchens in the Chhattisgarh Division

BILASPUR

M	N M O		T t l	P t t l l d
	W m	Ch ld		
36	40	36	11	186
63	37	162	66	603
530	901	683	377	127
338	52	559	1469	786
286	39	41	110	456
	3	9	14	05
4	7	15	6	07
		11	15	03
1	1	3	5	00
1	1	3	5	00
36	1	37	97	13
24	30	60	124	13
17	39	42	98	09
2	8	44	294	04
35	14	417	466	10
36	20	3268	3333	37
3	4	5150	5197	349
21	35	5604	5753	416
34	5	36	385	459
	34	64	730	80
47	75	167	289	04
43	7	156	1637	339
21	18	685	74	318

SAMBALPUR

M	N M O		T t l	P t t l total h ed
	W m	Ch ld		
10	45	139	194	80
3	48	88	164	20
16	46	0	15	4
16	0	5	88	81
14	7	50	91	94

STATEMENT VI (c) —Numbers at Relief

Fortnight ending	TOTAL RELIEF DIVISION					TOTAL NEEBODA DIVISION				
	Number of			Total	Percentage on total relieved	Number of			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do	126	571	511	1 11	9.0					
15th December do	1,856	2 712	3 000	7,677	19.70					
31st do do	7,471	10,235	11 037	28 743	11.20					
15th January 1897	11,780	15 611	16 017	43 407	25.51	1 900	11		1 911	2.50
31st do do	8,891	12 717	11 008	32 616	18.53	780	61		841	1.50
15th February do	9 997	13,092	11 080	34 078	19.14	1 000	291	617	1 908	1.75
28th do do	6 193	8 186	7 000	22 880	11.31	1 000	578	808	1,386	1.50
15th March do	4 911	6 177	6 139	17 227	10.13	378	55	710	1 143	1.60
31st do do	1819	6 126	6 506	17 531	8.51	387	500	515	1 402	1.10
15th April do	4 678	5,178	5 080	16 136	7.95	180	571	5 06	1 500	2.11
30th do do	1 255	5 171	4 070	11 600	61.20	381	516	705	1,702	1.10
15th May do	2 507	3 870	2 178	8 555	3.63	381	541	780	1,702	1.10
31st do do	2,000	3 222	2,311	7 533	3.11	317	188	761	1 266	1.01
15th June do	1,755	2,927	2 096	6 778	3.25	120	625	883	1,628	1.10
30th do do	1 310	2,181	1 678	5 169	3.26	100	625	800	1 525	2.05
15th July do	1 612	2 526	2,135	6 303	3.11	630	670	1,137	2,437	2.32
31st do do	2,009	2 782	7,381	12 862	6.51	380	518	912	1 810	1.61
15th August do	2,056	2 577	10 798	15 431	8.30	770	1,080	1 631	3,481	3.00
31st do do	2 092	2 686	16 171	21 251	11.91	196	600	1 671	2,772	2.13
15th September do	2 055	2,601	19,913	21,569	14.66	802	1,010	2 192	4,354	3.95
30th do do	1 710	2,015	22,106	23,891	14.27	875	1,062	3 371	5 311	4.72
15th October do	1,395	1,783	23 211	26,389	16.18	1,022	1 268	5 119	7,409	7.75
31st do do	748	781	16 770	18 302	15.59	980	1,202	5 271	7,462	11.23
15th November do	511	471	14,223	15,205	18.15	838	1,697	3,965	6 900	12.77
30th do do	279	223	8,356	8,858	11.25	640	880	3 688	5,216	15.32
15th December do	137	103	2 821	3,061	32.29	163	506	2 298	3,267	11.27
31st do do	23	9	207	239	52.52	75	79	133	287	60.12

STATEMENT VI (f) — Numbers on Village

Fortnight ending	SAUGOR					DAMOH					ILRPU IPOI				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Per cent age on total re- lieved	NUMBER OF			Total	Per cent age on total re- lieved
	Men	Women	Children			Men	Women	Children			Men	Women	Children		
15th October 1896															
31st do do															
15th November do															
30th do do															
15th December do	50	100	71	221	230										
31st do do	109	218	110	437	174										
15th January 1897	334	651	370	1355	482										
31st do do	1,096	2,292	1,040	4,428	1108									1181	20
15th February do	1,250	2,171	1,168	4,592	1209	545	1,154	2,119	3,817	139				2200	30
28th do do	1,673	2,294	2,116	6,083	1636	938	1,870	1,073	3,881	207				10721	153
15th March do	1,817	2,513	2,405	6,825	1510	1,290	2,053	2,035	5,378	219				10907	215
31st do do	2,955	2,907	2,862	7,671	1988	1,403	2,750	2,758	6,911	180				1780	151
15th April do	1,778	3,004	2,919	7,701	2116	1,507	2,841	2,142	6,490	190				15703	170
30th do do	2,018	3,764	3,884	9,666	2129	1,664	3,202	2,511	7,377	187				17373	181
15th May do	1,890	3,980	4,468	10,317	1917	1,866	3,665	4,624	10,155	211				19041	203
31st do do	1,923	4,213	4,633	10,769	1846	1,977	3,941	5,003	10,921	208				18411	225
15th June do	1,559	3,657	4,042	9,258	1688	2,001	4,044	4,853	10,898	251				18531	276
30th do do	1,724	3,530	3,761	8,715	2118	2,016	4,153	5,087	11,256	245				17510	370
15th July do	1,358	3,372	2,812	7,542	2022	2,060	4,359	5,329	11,748	207				20156	333
31st do do	1,405	3,399	2,817	7,621	2004	2,360	4,878	4,666	11,904	235				25421	369
15th August do	1,714	4,113	3,471	9,298	2874	2,581	5,262	5,255	13,098	308				33519	453
31st do do	2,204	5,651	4,659	12,514	4138	2,743	5,637	6,219	14,599	492				32392	478
15th September do	3,091	7,932	5,772	16,795	5070	2,781	5,913	6,511	15,138	457				22038	397
30th do do	3,844	9,976	7,264	21,084	5659	2,737	5,963	6,546	15,246	462				21526	418
15th October do	4,155	10,914	7,549	22,618	6086	2,929	6,524	6,256	15,709	589	4,421	12,371	7,139	23,934	510
31st do do	3,613	9,699	6,200	19,512	7049	2,428	5,606	5,034	13,068	674	4,236	11,709	6,827	22,772	725
15th November do	2,569	6,844	4,123	13,536	6585	1,362	3,073	2,624	7,059	710	3,033	7,278	3,932	14,243	7118
30th do do	1,975	5,184	2,752	9,911	7912	955	1,948	1,370	4,273	650	2,993	7,213	3,621	13,827	8908
15th December do															
31st do do															

and Town Relief in the Jubbulpore Division

MANDLA					SEONI				
M	W m	Ch ld	T tal	P tot l t g d	M m	W m	Ch ldre	T tal	P tag on t t rel ed
16	64	8	10	07					
13	5	0	13	05					
19	0	95	190	07					
1	84	109	14	08					
94	76	474	944	31					
120	514	688	1333	4	10	4	0	43	34
18	04	88	17	57	9	1003	30	1 9	1100
183	8	90	1880	57	45	115	30	197	105
18	9	035	1845	01	49	1129	3	000	19
20	004	1133	63	1303	485	147	364	067	181
33	03	1109	334	140	4	103	485	126	2136
41	904	113	418	1	861	109	160	4600	37
841	364	400	8414	318	190	3397	204	201	4360
1464	586	39	14049	413	1980	400	18	8004	5007
00	804	10330	0000	561	45	538	303	11013	689
2914	813	959	090	653	90	0911	393	1319	0903
9011	8439	99	1400	0	3130	748	9	1387	000
308	8087	10393	108	860	0	400	1	910	6007
2881	7809	9004	1084	904				518	7403
637	7103	69	17	930				5031	700
489	100	419	483	0300					

STATEMENT VI (f).—Numbers on Village and

Fortnight ending	NARSINGHPUR					HOSHANGABAD				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do										
31st do do										
15th January 1897										
31st do do	85	161	30	276	1 08					
15th February do	77	179	39	295	1 24					
23th do do	100	180	31	324	1 58					
15th March do	110	261	46	417	1 44					
31st do do	111	231	36	378	81					
15th April do	164	217	42	423	1 60				*900	2 07
30th do do	145	332	115	592	2 45				*1,637	3 02
15th May do	184	416	72	672	1 75				*1,637	2 38
31st do do	281	707	155	1,143	2 19				*2,255	3 71
15th June do	382	920	248	1,550	2 61				*2,328	5 62
30th do do	503	1,304	308	2 175	7 52				*2,543	8 43
15th July do	1,135	2,481	1,150	4,766	14 16				*3,188	7 92
31st do do	1 744	3,559	2,061	7,364	22 88				*4,881	10 31
15th August do	1,942	4,108	2,882	8,932	23 86				*5 857	12 70
31st do do	2,398	5 297	4,612	12,307	33 93				*6,181	12 38
15th September do	2,499	5,660	5,334	13,493	43 75				*7,273	17 77
30th do do	2,490	5,641	5,684	13 815	49 53				*7,863	21 53
15th October do	2,247	5,313	5,057	12 617	68 84				*8,701	34 06
31st do do	1,642	3,850	3,552	9,044	63 02				*8 806	76 64
15th November do	1,507	3 574	2,554	7,635	69 38				*7 566	88 91
30th do do	1,108	2,561	1,449	5,118	63 70				*5,989	90 32
15th December do	971	2,207	1 039	4,277	87 68				*6,248	92 28
31st do do	2	11		13	29 54					

* Classification of these

Town Chief in the Nerbudda Division

NIMAR					BETUL					CHHINDWARA				
N			T tal	P ag total l ed	N			T tal	P ag total rel ed	N			T tal	P ag total l ed
Men	Wom	Child			M	Wom	Child			M	Wom	Child		
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
					145	77	13	608	31	33	22	0	165	9
18	1	9	6	1	147	89	103	639	2	53	101	133	287	36
7	33	37	1	5	70	9	131	71	739	33	87	60	190	70
6	3	44	11	0	53	7	7	107	131	40	97	6	0	1
46	6	16	16	30	07	0	1	1	11	47	19	43	07	14
147	11	61	37	41	358	818	31	118	933	13		59	47	8
100	10	91	40	40	414	80	2	16	801	11	59	6	474	6
103	93	61	43	6	24	806	318	160	121	13	30	66	491	79
10		13	433	56	0	107	419	108	1	17	319	7	515	3
187		107	60	49	498	90	41	1005	101	139		9	607	31
18		19	60	3	613	1312	69	27	010	123	418	93	40	37
47	11	9	80	3	801	161	8	318	8	3	604	11	101	51
3	93	1	11	43	703	191	1119	36	819	38	81	33	1161	8
47	4	8	1100	46	15	3140	4	11	41	11	31	1181	43	701
4	69	501	1289	49	30	60	589	194	61	13	340	116	69	410
50	4	66	199	19	30	6003	6207	101	61	3	4613	6	1061	41
601		60	08	8	201	485	133	11	5846	199	4503	31	1001	53
53	41		01	59	165	38	3811	10	6361	138	3101	013	601	690
40	6	63	11	68	1508	3107	893	783	694	908	16	1411	41	693
					147	60	53	603	81	30	801	51	108	48

STATEMENT VI (f) —Numbers on Village

Fortnight ending	WARDHA					NAGPUR				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do										
31st do do										
15th January 1897										
31st do do										
15th February do										
28th do do										
15th March do										
31st do do										
15th April do										
30th do do										
15th May do										
31st do do										
15th June do										
30th do do										
15th July do										
31st do do										
15th August do										
31st do do									*68	39
15th September do	239	136	69	444	15.76				*137	78
30th do do	93	85	89	267	10.34				*752	4.49
15th October do	177	191	210	578	28.03				*1839	11.96
31st do do	144	183	41	368	63.01				*3,157	27.33
15th November do	194	210	195	629	85.23				*3,286	30.09
30th do do	231	366	170	767	93.20	528	815	647	2,020	25.17
15th December do										
31st do do										

* Classification of these

proof of a sale

STATEMENT VI (f) —Numbers on Village

Fortnight ending	RAIPUR			Total	Percentage on total relieved
	Men	Women	Children		
15th October 1896					
31st do do					
15th November do					
30th do do					
15th December do					
31st do do					
15th January 1897					
31st do do					
15th February do	27	53	38	118	77
29th do do	326	250	84	660	235
16th March do	114	197	95	406	93
31st do do	460	275	105	840	135
15th April do	383	90	629	1917	243
30th do do	514	509	981	2,404	224
15th May do	756	1,612	1,158	3,526	337
31st do do	1,794	3610	2,643	8,047	758
15th June do	1902	3899	2813	8644	9
9th do do	2,203	3,937	3,597	9737	15
15th July do	2280	4499	3,315	10,091	157
31st do do	2453	4,897	3699	10,989	1631
15th August do	3126	6158	4539	13823	2155
31st do do	4301	8,482	6252	19035	294
15th September do	5663	11,167	8231	25061	353
30th do do	6711	13307	9918	29936	3651
15th October do	7,710	15716	11563	34989	3956
31st do do	5553	10,911	8012	24476	4329
15th November do	7731	6563	4121	18415	4566
30th do do	1871	4612	2991	9384	7889
15th December do	1288	2882	1787	5957	8017
31st do do					

and Town Relief in the Chhattisgarh Division

BILASPUR					SAMBALPUR				
M a.	Num		T tal	P t t l t d	M	N m		T tal	P tag total reliev d
	W m	Child				W m	Child n.		
266	514	533	1 313	7 03					
9.3	1 435	1 449	3 80	16 1					
646	903	1 00	5 1	9 59					
1,739	2 763	48	6 984	19					
39 3	5 743	5 357	15 0 5	27 03					
5 197	01	6 193	19 097	30 19					
6 621	10 639	8 011	5 271	9 96					
8 687	15 772	11 805	35 84	46 9					
97 8	19 539	14 914	44 211	47 47					
11,014	2 977	19 070	53 011	48 15					
12 460	25 501	24 089	63 9 8	8 00					
13 780	29 809	31 7 9	75 218	58 6					
15 805	34 9 5	28 65	89 392	63 5					
16 500	36 2 8	37 960	90 716	60 82					
16,840	33 115	33 168	61 123	59 63					
9 496	21 86	19 739	50 067	60 11					
4 560	11 174	9 701	35 435	7 36					
1 423	3 717	448	7 596	67 86					
698	2 058	970	3 7 6	58 28					
306	1,060	356	1 72	55 14					

STATEMENT VI (f)—Numbers on Fallow and

Fortnight ending	TOTAL JUBBILPORA DIVISION					TOTAL NEPHUDA DIVISION				
	Number of			Total	Percentage on total relieved	Number of			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do	50	100	71	221	58					
31st do do	109	218	110	437	17					
15th January 1897	334	631	350	1,315	97	33	62	70	*165	29
31st do do	1,096	2,292	1,010	*6,270	755	178	222	163	563	55
15th February do	1,811	3,792	3,401	*11,204	609	115	276	104	495	62
28th do do	2,624	4,216	3,859	*24,420	1137	255	524	222	1,001	137
15th March do	3,135	4,642	1,625	*29,328	1716	317	667	242	1,226	129
31st do do	3,479	5,391	5,359	*32,068	1663	470	747	235	1,452	119
15th April do	3,379	6,221	5,335	*30,888	1627	551	903	357	2,711	303
30th do do	3,950	7,764	7,157	*36,216	1601	574	1,216	477	*3,000	372
15th May do	4,336	9,352	10,704	*43,037	1779	842	1,680	604	*4,003	332
31st do do	4,537	10,031	10,976	*43,965	1821	969	2,079	677	*5,000	368
15th June do	4,221	9,628	10,152	*42,532	2044	1,062	2,233	698	*6,311	477
30th do do	4,152	9,804	10,350	*42,155	2669	1,297	2,680	897	*7,707	911
15th July do	4,126	9,898	9,826	*44,636	2788	1,968	4,103	1,827	*11,036	1047
31st do do	4,867	11,350	10,326	*34,961	2783	2,798	5,606	2,985	*16,270	1429
15th August do	6,726	16,136	15,199	*71,580	3851	7,289	6,665	4,139	*19,018	1716
31st do do	6,933	15,578	13,596	*68,199	3842	1,046	8,437	6,169	*25,133	2204
15th September do	10,363	27,994	25,819	*85,011	4833	5,765	11,619	9,507	*34,160	3104
30th do do	12,451	31,003	26,667	94,647	5218	8,119	16,431	14,524	*46,940	4175
15th October do	17,699	45,723	33,825	97,257	6074	8,464	16,757	16,391	*50,300	5245
31st do do	15,575	40,464	30,576	86,612	7378	6,939	14,012	12,878	*42,635	6117
15th November do	9,845	25,094	19,683	62,140	7528	5,306	11,203	9,118	*33,193	7186
30th do do	8,620	21,508	17,640	51,049	8207	4,133	8,392	6,406	*24,920	7323
15th December do	489	1,956	2,448	4,893	5163	2,724	5,678	4,218	*18,863	8247
31st do do						2	11		13	273

Includes unclassified

Town Relief in the Central Provinces

TOTAL NAGPUR DIVISION					TOTAL CHHATTISGARH DIVISION					WHOLE PROVINCE				
N			T tal	P t to l d	N			T tal	P t to l d	N			T tal	Per cent on tal rel d
M n.	W m	Ch ld			M	W m	Ch dren.			M	W m n.	Ch ld		
											50	100	71	1
											100	219	110	437
3	2	6	38	1							30	740	46	130
7	37	2	46	2							1241	2591	105	689
	4	1	7	0	7	53	8	119	44	19	3715	3544	11904	370
9	15	3	30	0	8	50	54	600	10	847	5008	4178	26164	87
47	53	37	137	34	30	711	678	171	6	3579	603	553	410	381
9	16	61	8	45	1418	160	14	43	548	5405	7094	700	38463	831
51	137	111	3980	619	109	1808	1631	4468	43	5013	90	7031	400	909
1413	3808	30	7773	964	253	30	3453	9359	645	8180	15960	14147	67807	103
1939	6115	4001	1205	85	4691	73	601	1851	1148	1198	450	2134	80	1140
2479	466	4440	11587	911	601	11311	884	141	1588	1406	28016	4931	88066	161
633	50	4653	1593	10	853	143	1084	33015	037	1610	21701	636	9361	1514
2713	588	4903	1351	1608	10599	19709	1490	4501	311	190	3871	310	108917	35
2951	6514	5528	1500	13	12039	1038	189	5130	343	1086	4153	25480	121413	39
340	7016	635	15491	1493	13407	7874	60	6100	38	140	51846	4	161775	24
3880	7341	697	1590	1850	15655	263	957	781	3411	3908	6801	5721	156899	319
4668	9217	796	191	233	18081	38291	7991	9133	436	33723	713	6008	209900	3610
6060	11398	938	6019	00	21468	4609	4663	114413	5388	4300	96493	91563	261168	4303
683	1387	10060	31	010	344	40563	4898	1005	510	50897	110877	99140	91005	4660
8309	169	10680	3746	378	250	49431	4478	11509	10	5708	17446	10563	0001	5169
91	1807	10831	41317	5576	15017	3773	681	453	130	4663	1043	81006	45167	616
7311	14031	9155	4463	6385	7891	17737	1412	8953	8193	30883	68715	5081	189540	6854
415	8	5330	18743	5900	324	839	531	16974	7354	029	46954	8333	111686	374
1300	294	1333	5577	50	1996	4940	2767	9683	018	6519	15498	1076	89010	8151
					806	1000	356	172	4763	808	1071	20	1735	561

Note on Forest Concessions in the Central Provinces, 1896-97, by R H CRADDOCK Esq, I C S, on special duty, dated the 21st January 1898

NAGPUR DIVISION

Nagpur—The Government forests in the northern and western parts of this district near the Dongartal, Bheogarh, Kondhali and Bazargaon tracts, where distress first appeared, were thrown open in February 1897 for the free collection of edible forest produce (fruits, roots and *mahua* flowers) subject to the limitation that no right of free collection should be conceded in any fire-protected area

During the month of August, the Commissioner was authorized to postpone the collection of grazing-dues in the above forests until the end of December wherever the Deputy Commissioner and the Divisional Forest Officer thought this necessary. This concession applied only to *bona fide* agricultural cattle. In the month of September, this concession was extended to all the unprotected forests of the district.

Chanda—In the month of March 1897, the Government forests of the Sironcha Tahsil (excluding the fire-protected reserves) were thrown open for the collection of edible roots and fruits, head-loads of grass and dry wood free of charge. In the month of April, the unprotected forests of the rest of the district were opened for the free removal of head-loads of fuel and grass both for household use or for sale by the poorer classes, and during the month of May these forests were opened for the free collection of edible products. In the month of August 1897, the Commissioner was authorized to postpone the collection of grazing dues wherever the Deputy Commissioner and Divisional Forest Officer considered this necessary. This concession was limited to *bona fide* agricultural cattle. During the month of October all these concessions were extended up to the end of the year 1897.

Wardha—No concessions were granted in this district except that the Commissioner was authorized to postpone the collection of grazing-dues wherever the Deputy Commissioner and the Divisional Forest Officer considered this necessary.

Bhandara—The Governments forests in the Bawanthari, Partabgarh and Paoni Ranges of this district were thrown open for the free collection of *mahua* and other edibles. In the month of June 1897 all unprotected forests of the district were thrown open to free grazing up to the 30th September 1897, and, for the remaining months of the year, the Commissioner was given power to postpone the collection of grazing-dues in respect of *bona fide* agricultural cattle, until after December 1897. During September all the unprotected forests in the district were thrown open to the free collection of edible products.

Balaghat—When this district began to show signs of scarcity early in 1896, the Government forests, except a few fire-protected areas, were thrown open for the free collection of edible products. Early in 1897 all forests except the fire-protected areas of Bichna, Garaghat, Lohagri, Topla and Keolikhapa were similarly opened. During the month of April these forests were thrown open for the free extraction of head-loads of grass and fuel. In August the Commissioner was authorized to postpone the collection of grazing-dues until the end of December. In September the Chief Commissioner's sanction was communicated to the opening of the Government forests for the free collection of edibles being extended up to the end of the calendar year, and also to the postponement of commutation dues where the Deputy Commissioner and Divisional Forest Officer thought this necessary.

JUBBULPORE DIVISION

Jubbulpore—In the Jubbulpore District the following forest concessions were granted—

- (1) Free collection of edible products (fruits, roots, and *mahua* flowers) and of honey, wax and gum
- (2) Free collection of head-loads of dry wood and grass in all except certain specified blocks, which were reserved either on account of fire-protection, or as timber and firewood "coupes"
- (3) Remission of grazing-dues outstanding, except in the case of certain traders and others who were believed to be able to pay without hardship

To this list must be added the suspension of realization of grazing-dues which was granted in May 1897, in respect of *bona fide* agricultural cattle.

Saugor—In this district the following concessions were granted in January 1897—

Free collection of dry wood, gaedible fruits, roots and *mahis* flowers, honey, wax and gum.

During the month of May 1897 the realisation of grazing dues was suspended in the month of June 1897 the extension of the old regulations free grazing up to the 31st December 1897 was allowed for *bond fide* agricultural cattle.

Damoh—The same as the Saun District.

Seon—The following with fees can so mentioned for the district—

- (1) Open grazing for the Lakhali Taluk and the Ugha Pagoda of the Sonai Taluk for the collection of edible products up to the end of June 1897.
- (2) Exemption from duty of head load of grass and fuel brought into the Seon up to the 30th June 1897. During the month of July the period was extended up to the end of October 1897.
- (3) Asmla exemption for the collection of Chhapadu grazing products from 1st January to 15th March 1897.
- (4) Suspension up to the end of the forest area and retention of posts of areas of grazing and commutation of the Lakhadon and Ugha for the.
- (5) Free collection of head load of dry wood (firewood) and grass in the Dhuma Nerbudda and Chhapal forest ranges in the month of the district up to the end of June 1897.

Mandla—In the Mandla District the following concessions were granted—

- (1) Free collection of gaedible wood (firewood) and edible products.
- (2) Permission of uncollected grazing fees in case of persons who are unable to pay.
- (3) Suspension of the realisation of grazing dues.

NARBUDA DIVISION

Hoshpur, Badli, and Dehli—The forest concessions mentioned for the districts are—

- (1) Collection of gaedible forest products (leaves, flowers and fruits) for the Government for free of charge up to the end of February 1898.
- (2) Free collection of bamboo grass, wax, honey and gum up to the 31st December 1897.

To the above added the following concessions to be granted up to the 31st December 1897—

- (1) Reduction of the rate on bamboos from 1 anna to 6 annas per 100.
- (2) Reduction by 50 per cent of the rates charged for articles manufactured from bamboos.
- (3) Remission of grazing fees in respect of—
 - (a) bullocks
 - (b) the buffaloes
- (4) Suspension up to the 31st October of the realisation of grazing dues in respect of *bond fide* agricultural cattle.

The last mentioned concessions were extended in the Dabka Range of the Betul District up to the end of December 1897 and up to the end of November 1897 in the remaining ranges of the district.

Chhindwara—In the Chhindwara District the following concessions were sanctioned—

- (1) Free collection of head load of bamboo, leaves, flowers and fruits except in forests specially protected from fire.

These concessions will be in force up to the end of February 1898

CHHATTISGARH DIVISION

Raipur—The unprotected forests of the Lown Range were thrown open for the free collection of edible products, and the removal of the following articles of forest produce was permitted at the reduced rates noted below —

		RE A P
Grass	<i>Gandri</i>	{ 0 1 0 per head load 0 1 6 " kawar load
	<i>Sukla</i>	{ 0 0 6 " head load 0 0 9 " kawar load
Building and firewood	At one half the scheduled rates for kawar and head loads	

In the month of February 1897, the Sirpur-Khallari Range forests were thrown open for the free collection of edible fruits, flowers and roots, to this should be added the—

- (1) Suspension of the collection of grazing-dues
- (2) Free grant of *nistar* (right of user) to villages having no private forests of their own

These concessions were granted subject to certain restrictions in the case of fire-protected areas

The Commissioner in his letter No 4405, dated the 6th May 1897, reported that "the forests in the greater part of the distressed area have been thrown open for the free collection of edible produce with the exception of the portion protected against fire, of which there happens to be very little in that area. Concessions have also been made in respect of grass and firewood, and the Deputy Commissioner is of opinion that the requirements of the distressed population in all these respects have been fully met"

Subsequently during the same month, permission was granted to 10,000 cattle purchased by the District Charitable Committee to graze free of duty in the Government forests

In addition to all the above concessions, a general permission was granted for the suspension of the collection of grazing-dues wherever the Deputy Commissioner and the Divisional Forest Officer considered this necessary ;

Bilaspur—In February 1897, the Pandaria Zamindari forests (under Government management) were thrown open for the free removal of head and kawar loads of grass and fuel. Subsequently during the same month all the ranges in the district (except the Lohm Sub Range and 2,000 acres of the Sonakhan Range) were thrown open for the free removal of—

- (1) head and banghy loads of firewood, fodder-grass, thatching-grass and thorns, &c ,
- (2) *mahua*, *tendu*, *achar* and other edible forest produce

Sambalpur—No concessions were granted in this district

*STATEMENT VII (a)—Fest Products eaten during the recent Famine in the Northern Circle
Central Provinces*

N	S	Part of product	How	Season	Whether large or
Synonym	Local				
Acacia rabida	Bhil	Gm	Rw	Hot so	
D. Ca. ch.	Kha	D	D	D	
D. leucophloea	Rij. Hw	I. erba k	Gou d. f. k. d. d. w. b.	D y. ea	
Aeg. Marmel	D. l.	G. frut.	Cooked. g. t. bl.		
		R. pe. d.	Rw	Mar. h. d. Apr. l.	Larg. ly. d.
Ala. g. m. Lama. k.	Ak. l.	Fl. hy. de. pe.			
A. og. l. f. l.	Dh. lo.	Gm	Rw	H. t.	D.
Anona. quamosa	S. phal.	R. ne. f.		Sep. mbe. d. O. tober.	
Art. de. ma. d. ndrum	Khatua	Le.	N. i. h. t. y.		
		Frut.	Rw	D. cember. d. j.	
Argyrea. uniflor.	Kh. t. la.	Fl. w. b. d. Salk. of. ne. fru.	Cooked. get. b.	A. g. d. Sept. m.	
Asparagus. pp.	Nirbod.	T. d. t. m. po. t. of. prou. g.	D. d.	M. dd. f. rau.	
El. l. t. f. ha.	M. ha.	Cor. l.	Wh. f. h. ea. w. cru. hed. d. kneaded. w. h. flou. or. p. ed. wh. h. ce. kuth. i. boiled.	M. h. d. Apr. l.	} Very. g. ly.
			Wh. d. ed. boiled. ad. H. or. l. h. w. h. g. m. b. rad. d.		
		U. pe. f.	Cooked. vegetabl.	Apr. l. d. M. y.	
		R. pe. d. o.	O. l. pressed. f. m. k. l. f. b. l. g. nd. ea. rad. f. gh. i.	M. y. d. j.	
El. h. i. a. malab. ca.	Ambar. Kha. ua.	Lea.	Mal. i. h. t. y. cooked. vegetable.		
		Seed.		Ap. l. d. M. y.	
D. purpur.	Keold.	L. hoot. d. t. d.	Cooked. eg. t. bl.	Ap. l. w. d.	} D.
		Fl. b. d.	D. d.	J. uary—Mar. h.	
D. mos.	A. t. ra.	S. d.		N. vemb. —M. h.	
D. V. M.	M. h. l.	D.	R. t. d.	Mar. h. d. Apr. l.	
D. var. eg. ta.	Ka. hnd.	Le. hoot. d. t. d.	Cook. d. g. t. bl.		
Bomba. m. l. b. cum.	Sem.	Fl. b. l.	C. k. d. eg. t. bl.	F. b. y. h. d.	Larg. ly.
		T. p. oot. f. y. g. dl. g.	D. d.		
Bora. fl. b. ll. f. m.	T. f.	T. j. ed. l. g.	D. d.		
		F. t.	Rw	C. l. d.	

STATEMENT VII (a) —Foods' Products eaten during the recent Famine in the Northern Circle,
Central Provinces —(Contd)

NAME OF SPECIES		Part of produce not eaten	How eaten	Season	Remarks
Systematic	Local				
Boswellia serrata	Sáru	Seeds	Cooled as a vegetable	March—April	
Briodelia retusa	Kashru	Fruit	Raw	Common	
Buchanania latifolia	Achár	Pulp of fruit	Do	March—May	} Very largely
	Chironji	Kernel	Do	March—June	
		Oil from kernel	Used in cooking		
		Gum	Raw	Hot weather	
Cæsalpinia sep aria	Karanj	Seeds	Roasted	Common	
Capparis horrida	Bagnaki	Fruit	Cooked or pickled	June	
Carissa Carandas	Karunda	Unripe fruit	Do do	March—May	} Do
		Ripe	Raw	May—June	
Cassia Fistula	Amaltás	Flowers	Cooked as a vegetable	February—April	
Cassia Tora	Pannír	Tender shoot and leaves	Do do	February—April	Do
Chlorophytum spp	Sufed musli	Tuber	Boiled (páru)		
Cordia Myxa	Lasora	Buds and tender leaves	Cooked as a vegetable	April—May	} Largely
		Flowers	Do do	Hot season	
		Unripe fruit	Do do	April—May	
		Ripe do	Raw	May—July	
		Kernel of fruit	Do	Do	
Dendrocalamus strictus	Báns	Seeds	Used like wheat and rice (unfortunately there was no regular seeding)	Hot weather	} Very largely
		Tender culm just sprouting	Cooled as a vegetable		
Dioscorea spp	Báchándi	Tuber	Boiled in several waters	Dry season	
Diospyros melanoxylon	Tendu	Ripe fruit	Fresh eaten raw	March—April	} Largely
			Dried, boiled		
Ehretia laevis	Tambolá	Ripe fruit	Raw	April—June	
		Inner bark	Ground and kneaded with flour		
Elæodendron Roxburghii	Jamrás	Gum	Raw	Hot weather	
Embelia robusta	Bábirang	Ripe fruit	Do	February—March	} Largely
		Tender leaves	Cooked as a vegetable	June	
Eugenia Jambolana	Jámun	Ripe fruit	Raw	May—July	
Feronia elephantum	Kaitha	Do	Do	October and November	
		Gum	Do	Dry season	

STATEMENT VII (a)—*Fest Po d o l s c a t e d i r i n g t h e r e c e n t F a m i l y i n t h e N o r t h e r n C i d e*
C e n t a l P o i n c e s—(C o t d)

N	S	Part d prod		Season	Whether reg
ye com	Loc				sed
Fcu b f l	Ba	R p e f t	R w	Ap 1—M y	} La g ly
co d f	Fdkhar	D	D	M y—]	
gl merata	C har	G r e e f	D o l p o l d d m d to	F b r u y—M y	} Very l r g ly
		R p e	P l k h g f	Ap 1—]	
		I e r h a k	P l e d l k l e d w h f f b e a d.		
Fcu f to	Phfph	T h o o	Cooked e getabl	F b r u r y—Ap 1	} D
		R p e f	R w	M y d J n e	
Fcu l g sa	Pipal	T e r h o o t	C o k e d e t a b l	F b r u a r y—Ap 1	} D
		R n e f r u	R w	Ap 1 d M y	
Flacourt Ramo h	K d k	D	D	M y l J	} Larg ly
Gardenia lat f lia	Pfpe	Seed	D	Cold easo	
t gula	Th mb	G r e e f r u	C k e d v e g t a b l	M y—] ly	} Do.
G r a p n a t a	hdkhar	R p e d	R w p k l e d	}	
G m l n a a r b o r e a	Sf	D	D o l t d r e d g r l t m l n d i a d t o b r e a d.	M y d J	} D
G w i a l e v g a t a	G g e r u	}			
p l o s a	D				
p o l y g a m a	D				
s a p l a	D		Do. do.	Cold w th	
t l u e f l	Dham				
e s t i	Do				
l l o s a	D				
I n d f e r a p l h l l a	J g l N l	F l o r b l d t e n d e r f l w	Cooked g t a b l	J y—M y	} Very l g ly
Lagerstemia par flor	Le d	G m	R w	H t t h e r	
M f r a i d	Am	G r e e f r u t	P w p e c k l d c o o k e d f b d e l	M h d Ap 1	
		R p e l o	R w	Ap 1 d M y	
		k l	R t d b o i l e d		} Very l g ly
M m s o p s n d c a	kh	R i p e f t	R w	Ap 1 d M y	
M o i g a p t y g p m	S j	Leaf d f l w b d a	Cook d g t b l	J y—M h	
		T d f r u t	D d o	M h d Ap 1	
		I b a k	P d e d d k d e d w t h f l		} Very l g ly
M n a p r t	K d h	S d	R o t d	C l d w e a t h	

*STATEMENT VII (a) — Forest Products eaten during the recent Famine in the Northern Circle,
Central Provinces — (Concl'd)*

NAME OF SPECIES		Part of produce or plant eaten	How eaten	Season at which available	Whether largely used
Systematic	Local				
<i>Opuntia Dillenii</i>	Nágphan	Ripe fruit	Raw	Dry season	} Very largely
<i>Phoenix reaultii</i>	Chhínd	Cabbage like under ground stem	Do	All the year round	
		Ripe fruit	Do	Early rains	
<i>Do sylvestris</i>	Sindhú, chhínd	Do	Do	May	
<i>Phyllanthus Emblica</i>	Aonli	Do	Raw or pickled or made into a chutney or cooked as a vegetable	October—March	Do
<i>Pueraria tuberosa</i>	Biláikand	Tuber	Do do	Dry season	} Largely
<i>Randia dumetorum</i>	Menar	Ripe fruit	Cooked as a vegetable	Cold season	
<i>Do uliginosa</i>	Kátul	Tender green fruit	Do do	Early cold season	
<i>Saccopetalum tomentosum</i>	Um	Ripe fruit	Raw	May and June	
<i>Semecarpus Anacardium</i>	Bhilawa	Hypocarp of ripe fruit	Do	February and March	} Very largely
<i>Shorea robusta</i>	Sarai (sál)	Fruit	Ground and made into bread	May and June	
<i>Smilax spp</i>	Rámdaton	Unripe fruit	Plum boiled or cooked as a vegetable	August and September	
<i>Soyimda febrifuga</i>	Rohen	Gum	Raw	Hot weather	
<i>Spathodea xylocarpa</i>	Sorapádal	Fruit		Do	
<i>Sterculia urens</i>	Kullu, karhai	Seeds	Roasted	April and May	Largely
<i>Tamarindus indica</i>	Imli	Green fruit	Raw or made into a chutney	End of rains	} Do
		Ripe do	Do do or used in cooking	March and April	
		Stone	Boiled, soft	Hot weather	
		Tender leaves	Cooked as a vegetable		
<i>Terminalia Arjuna</i>	Káhua	Gum	Raw	Hot weather	
" <i>belerica</i>	Bahera	Kernel of fruit	Do	Cold season	} Very largely
" <i>tomentosa</i>	Sáj	Gum	Do	Hot weather	
<i>Vitex Negundo</i>	Nirgur	Kernel of fruit	Ground and made into bread		
<i>Vitis spp</i>		Ripe fruit	Raw	Do	
<i>Zizyphus Jujuba</i>	Ber	Do	Eaten raw fresh, or dried or made into a chutney. The dried fruit may also be boiled and eaten by itself or as a relish with boiled kutki rice &c, or washed and mixed with water and drunk.	December—March	Do
" <i>nummularia</i>	Jharberi	Do	Eaten in the same manner as the fruit of the Jujuba		Cold weather
" <i>rugosa</i>	Makoi	Do	Raw	Cold weather	Only to a small extent

E E FERNANDEZ,
Conservator of Forests, Northern Circle,
Central Provinces

*STATEMENT VII (a) — List of Edible Products found in the Forests of the Southern Circle
Central Provinces*

Serial No.	Botanical Name	Vernacular Name	Description	Season	Whether medicinal	Localities	Height	How used
	DILLENIACEAE							
	Dioscorea pentagyna	Kakati	Fruit	Rains	Nutritional	Silfori		As fruit vegetable
	DIXINAE							
	Chilpermangyrum	Gudi	Flowers	Hot season	Abundant	Illidistrict		As vegetable
3	Flacourtiaromantili	Kadi	Fruit	D	Nutritional	D		As fruit
	CELASTRINAE							
4	Cassipourea	Makga	Flowers	D	Nutritional	Do.		As vegetable
	RHAMNINAE							
5	Zizyphus jujuba	Ber	Fruit	Edible in cold season	Abundant	In all districts of neighbourhood of villages		As fruit
6	Zizyphus Genipium	Makga	Do	D	Fairly common	On all sides of hedges		D
7	Zizyphus rugosa	Chala	D	Do.	Nutritional	In Balaghat Chanda.		D
	SAPINDACEAE							
8	Santalum indicum	Kashan	Fruit and leaves	Hot	Fairly common	In all districts		As vegetable
	ANACARDIACEAE							
9	Berberis latifolia	Akhar	Fruit, seed and gum	D	Abundant	D		As fruit
	Smeeticarpa Anacardium	Dhuliwa	Peel and flowers	Cold season	Do.	Do		Therapeutic fruit used in the medicinal field
	Melaleuca indica	Am	Fruit and leaves	Hot season	Uncommon	In damp places		Eaten as fruit and used.
	LEGUMINOSAE							
	Cassia Fistula	Amali	Flower	D	Nutritional	In all districts		As vegetable
3	Bauhinia variegata	Khar	Leaves and flowers	D	Fairly common	D		D
4	Bauhinia variegata	Majha	Seed	Cold season	D	D		Seed used
5	Terminalia indica	Jamini	Fruit and flower	Cold season	Uncommon	Do.		Flowers used in the medicinal field
	COMBRETACEAE							
6	Tournefortia bicolor	Phar	Seed and gum	Hot season	Fairly common	D		Seed, kernel, stem, leaves, flowers, fruits

*STATIMENT VII (a) — List of Edible Products found in the Forests of the Southern Circle,
Central Provinces — (Contd)*

Serial No	Botanical Name	Vernacular Name	Description of produce	Season in which obtainable	Whether abundant or otherwise	Locality in which found	How eaten
<i>COMBRETACEÆ</i>							
17	<i>Terminalia tomentosa</i>	Sáj	Gum	Hot season	Common	In all districts	As a fruit
18	<i>Terminalia Arjuna</i>	Kowa	Do	Do	Common on river banks	Do	Do
19	<i>Anogeissus latifolia</i>	Dháora	Do	Do	Common	Do	Do
<i>CURCUBITACEÆ</i>							
20	<i>Bryonia laciniosa</i>	Kundra	Fruit and roots	Rains	Common in places	Do	The roots as a vegetable
<i>CORNACEÆ</i>							
21	<i>Alangium Lamarkii</i>	Akol	Fruit	Hot season	Fairly common	Do	As a fruit
<i>RUBIACEÆ</i>							
22	<i>Randia uliginosa</i>	Thekla	Leaves and fruit	Cold and hot season	Abundant	Do	As a vegetable
23	<i>Gardenia turgida</i>	Khar Pendra	Fruit	Do	Do	Do	Do
24	<i>Gardenia gummifera</i>	Dikkimali	Do	Rains	Fairly common	Do	Do
<i>VERBENACEÆ</i>							
25	<i>Gmelina arborea</i>	Khamer	Do	Cold season	Uncommon	Do	As a fruit
<i>SAPOTACEÆ</i>							
26	<i>Bassia latifolia</i>	Mahua	Flowers and fruit	Hot season	Abundant	Do	Flowers dried and stored for use. An oil butter is expressed from the fruit
27	<i>Mimusops indica</i>	Khirmi	Fruit	Do	Uncommon	In Chhind only	As a fruit
<i>EBENACEÆ</i>							
28	<i>Diospyros montana</i>	Mákir tendu	Seeds and gum	Cold season	Do	In Raipur	The seeds are roasted
29	<i>Diospyros melanoxylon</i>	Tendu	Fruit	Hot season	Abundant	In all districts	As a fruit
<i>LOGANIACEÆ</i>							
30	<i>Strychnos potatorum</i>	Kaiya	Seeds	Cold season	Uncommon	In Raipur and Sironcha	
<i>BORAGINÆÆ</i>							
31	<i>Codon Myra</i>	Lasora	Leaves	Hot season	Do	In all districts	As a vegetable
<i>ACANTHACEÆ</i>							
32	<i>Hypophila spinosa</i>	Mokhla bháji	Leaves and seeds	Rains and cold season	Fairly common	Do	Leaves as a vegetable, seeds roasted
<i>LABIATÆ</i>							
33	<i>Leucas scphalotes</i>	Gumi	Young leaves	Rains	Do	In most districts	As a green vegetable

STATEMENT VII (a)—List of Edible Products found in the Forests of the Southern Circle
Central Provinces—(Continued)

Serial No.	Botanical Name	Local Name	Department	Season	Weather	Local Name	Remarks
AMARANTACEÆ							
34	Clerodendron	Sahat bhaj	Yagil	R	Common	Nighbhar fillg	As a table
35	Amaranthus	Pith bhaj	D	D	Fly mm	Imtdtrt	D
EUPHORBIACEÆ							
36	Phyllanthus Emblica	Ail	Fruit	Ht	Abdt	Illdtt	A fruit and pkl
URTICACEÆ							
37	Ficus religiosa	Ghat	Lf	d Sp g	Fly mm	D	Lea g tabl
38	Ficus religiosa	Pipil	D	D	D	Illdttct	D
39	Ficus religiosa	Um	Fruit	Ht as	D	D	A f t
4	Ficus religiosa	KtUm	D	D	Common b k	D	D
MYRTACEÆ							
4	Eugenia jambol	Jm	D	Ht	d Nt b da t	D	A fruit d pkl
APOCYNACEÆ							
4	Hilma tady t ca	Idaj	Fruit fl er	d R d ld	Common	D	
DIPTEROCARPEÆ							
43	Shorea robusta	S	S d	Hot	Abdt tau pl	I Ch da R p Smb l p B l p d B l ghat	S d ed. oast
MELIACEÆ							
44	Symlocos	Rh	Gm	D	Common	Illdttct	A gum.
LITHRACEÆ							
45	Lagerstrœmia speciosa	Le dia	D	D	Ab da t	D	Do.
OLEACEÆ							
46	Shorea robusta	Mk	D	D	Fly mm	D	D
RUTACEÆ							
47	Aegle Marmelos	Bdl	Fruit	D	Nt mmo	D	A f t
CAPPARIDACEÆ							
48	Capparis	W ghata	D	D	U comm	I B l hat d Ch da	A getabl
GRAMINEÆ							
49	Drosera	Bd	S ds	C ld as	Ab dt t t caso	I lldstrts	U d gr n.
5	Cyperus	K G l (G d)	D	D	Ab dt t m hy pl ct	D	Seed ed eat ce

*STATEMENT VII (a) —List of Edible Products found in the Forests of the Southern Circle,
Central Provinces —(Concl'd)*

Serial No	Botanical Name	Vernacular Name	Description of produce	Season in which obtained	Whether abundant or otherwise	Locality in which found	How eaten
<i>ORCHIDEÆ</i>							
51	<i>Eulophia nuda</i>	Kukrumundi	Tubers	Rains	Common in places	In most districts	Boiled as a vegetable
52	<i>Eulophia campestris</i>	Nagar kánd	Do	Do	Do	Do	Do
<i>DIOSCOREACEÆ</i>							
53	<i>Dioscorea</i> sp	Báchándi	Do	Do	Do	Do	Do
54	Do	Pitháru kánd	Do	Do	Do	Do	Do
55	Do	Bhángá kánd	Do	Do	Do	Do	Do
56	Do	Karu kánd	Do	Do	Do	Do	Do
57	Do	Dang kánd	Do	Do	Do	Do	Do
58	Do	Bhaisdhti	Do	Do	Do	Do	Do
59	Do	Uska kánd	Do	Do	Do	Do	Do
<i>SCITAMINEÆ</i>							
60	<i>Costus</i> sp	Keo kánd	Tubers and leaves	Rains	Common in places	Do	Eaten as a vegetable
61	<i>Curcuma angustifolia</i>	Tikhur	Tubers	Cold season	Not common	Do	An arrowroot of good quality is prepared from the tuber
<i>LILIACEÆ</i>							
62	<i>Chlorophytum tuberosum</i>	Kenjari bháji	Leaves	Leaves	Do	Do	Do
63	<i>Urginea indica</i>	Bangondli	Bulb	Cold season	Fairly common	In most districts	Requires to be boiled in several changes of water
64	<i>Scilla indica</i>	Kukur bháji	Leaves	Rains	Do	Do	Young leaves eaten with much relish
<i>NIMPHÆACEÆ</i>							
65	<i>Nelumbium speciosum</i>	Purain	Tubers and seeds	Hot season	In tanks only	Do	Tubers boiled, seeds roasted
<i>PAIMÆ</i>							
66	<i>Phoenix acaulis</i>	Chhin	Fruit and stems	Rains	Abundant	Do	As a fruit and vegetable
<i>ORYZÆ</i>							
67	<i>Oryza sativa</i>	Pasar	Seeds	Cold season	Not common	Wild rice found growing in tanks in most districts	As a grain

J MCKEE,
Conservator of Forests, Southern Circle,
Central Provinces

STATEMENT VII (b) — Showing the Value of the Forest Concessions granted during the years 1895-96, 1896-97 and up to the end of December 1897 — (Conclud)

ESTIMATED VALUE OF FOREST PRODUCE GIVEN TO FAMINE STRICKEN PEOPLE

ESTIMATED VALUE OF FOREST PRODUCE GIVEN TO FAMINE STRICKEN PEOPLE												
District	Year	GRANTS MADE FREE OR AT REDUCED RATES DURING THE THREE YEARS					Total for the three years	Value of forest produce given for famine relief operations from 1st July 1895 to 31st December 1897	AMOUNT OF REVENUE,			GRAND TOTAL
		Timber	Fuel	Bamboo	Grazing and Grass	Edible products			Total	Suspended,	Remitted	
Betul	1895 96		3 507	2 744	4 849	3 537	14 637					
	1896 97	193	1 670	4 344	2 310	3 414	11 931	29 671	656	283		30 610
	1897 98		932		1 326	845	3 103					
Nimar	1895 96		809	1 775	250		1 234					
	1896 97	200	181	302	110	100	893	2,239	406			2,645
	1897 98					112	112					
Balazhat	1895 96											
	1896 97	2,595	500	1 396	11 397	3 461	22 169	27 531	4 516	15 800		47,847
	1897 98		571	18	287	1,483	5 362					
Bhandara	1895 96											
	1896 97				255	2 114	2 669	1 369	2 000			6 369
	1897 98				1 500	200	1 700					
Bilaspur	1895 96											
	1896 97		73	1		209	170	5-	2 000			2,352
	1897 98		26			150	170					
Chanda	1895 96											
	1896 97		1 469		599	933	3 001	3 805	6,000			9,805
	1897 98		116		11	677	804					

Chb ind rare	5	6	60	06	975	3354	3597	3597
	6	7		56		43		
				</				

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STATEMENT VIII — Showing Suspensions and Remissions of Land Revenue

District	ARREARS PRIOR TO 1ST OCTOBER 1896			DEMAND FOR 1896-97 ON ACCOUNT OF—					
	Suspended	Unsus-pended.	Total	Aharif Kist		Rabi Kist		Total	
				Land Revenue	Cesses	Land Revenue	Cesses	Land Revenue	Cesses
1	2	3	4	5	6	7	8	9	10
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Saugor	1 601	15 256	16 857	1 77 644	12 851	3 51 787	23 087	5 29 431	35 935
Damoh		1 76 840	1 76 840	1 47 813	25 393	2 75,053	12 774	4,22 866	38 167
Jubbulpore	4 90 507	60 742	5 51 249	3 31 650	41 179	6,05 808	35 009	9 37 458	76,185
Mandla		2 488	2 488	52 776	5 201	53 924	3 004	1 06 700	8 205
Seoni		10,127	10 127	61 323	7 557	99 853	4 007	1,61,176	11,504
Narsinghpur		606	606	2 05 945	24 613	4 26 224	24 035	6 32 169	48,645
Hoshangabad		1,02 949	1,02 949	99 557	15 621	6 68 372	34,761	7 67 959	50 362
Nunher		92	92	1,56 888	12 892	56,373	3 080	2,13 261	15 972
Betul		32	32	87 448	8 164	1 03 123	4 481	1,90 571	12 645
Chhindwara		261	261	1,49 576	14 423	1 38 641	7 813	2 88,217	22 236
Wardha		1 239	1 239	3 86 611	22 131	2 57,268	14 851	6 43 879	36 982
Nagpur		715	715	4 95,840	29 116	4 79 375	29 362	9 75 215	58 478
Chhindri		2 224	2 224	1 45 054	7 483	1 45 054	7 483	2,90 108	14 966
Bhindara		675	675	2,32 333	11 046	1 86 722	11 047	4 19 055	22 093
Bilghat		1 151	1,151	98 113	3 744	56 794	3 743	1,54 907	7 487
Raipur		1 483	1 483	4 22 713	44 354	4 28 906	1 21 348	8 51,619	1 65 702
Bilaspur		286	286	2 87 185	30 226	2 24 193	73 8,6	5 11,378	1 04 072
Sambalpur		280	280	80 836	11,394	80,835	29 162	1,61 672	40,556
Total	4 92 108	3 77 446	8,69 554	36,19 335	3 27,388	46 38,306	4 42 893	82,57,641	7,70 201

on account of the Famine of 1897 and previous years of Scarcity

S						R					
896-97						896-97					
A h f A t		R b A t		T t l		A h f K t		R b A t		T t l	
R La d	C	R La d	C	R L d	Ces	R La d	C	R La d	C	R I d	C
		3	4	5	6	7		9	2		
R	R	R	R	R	R	R	R	R	R	R	R
3747	6339	3 3 5	3 8	4 5 7	47 5						
						47 6 8	33	59 446	76	4 07 44	33 09
66973	743	3 99	7 67	98965	4698						
3 04		32680	8	64784	8						
45997	439	38 69	446	84 66	5837						
		4 6 24	4 35	4 6 4	4 35						
66869		363 75		43 44							
433		4979		543							
43	9			43	09						
338				338							
36492	634	36 5	655	7 994	3 9						
97889		56793		54 68							
386 8	3388	91 8	3799	9646	37 87						
4 374		98949	6533	4 323	6533						
75-897	5 3	69 6	55 37	24449 3	07469	47 698	33	59 446	1 0-6	4 07 44	33 09

STATEMENT VIII—Showing Suspensions and Remissions of Land Revenue on account of the Famine of 1897 and previous years of Scarcity—(Concl'd)

District	REMISSIONS GRANTED DURING 1897-98 OF ARREARS OF 1896-97 AND PREVIOUS YEARS				Revenue remitted during the years 1894-95 and 1895-96	TOTAL REVENUE REMITTED		
	Suspended	Unsuspected	Total	Cesses remitted *		Land revenue	Cesses	Total
	23	24	25	26		28	29	30
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Saugor	2,82,142	4,474	2,86,616	19,050	3,72,014	6,58,630	19,050	6,77,680
Damoh					5,91,348	9,98,492	33,109	10,31,601
Jubbulpore	5,64,251		5,64,251	23,645		5,64,251	23,645	5,87,896
Mandla			(†) 45,545	1,280		45,545	1,280	46,825
Seoni	82,451		82,451	5,700		82,451	5,700	88,151
Narsinghpur								
Hoshangabad	1,83,400		1,83,400			1,83,400		1,83,400
Nimar		5,223	5,223			5,223		5,223
Betul		3,751	3,751			3,751		3,751
Chhindwara								
Wardha								
Nagpur								
Chandri								
Bhandara								
Bilaghat	1,71,880	698	1,72,578			1,72,578		1,72,578
Raipur	50,000		50,000	8,097		50,000	8,097	58,097
Bilaspur								
Sambalpur								
Total	13,34,124	14,146	13,93,815	57,772	9,63,362	27,64,321	90,881	28,55,202

* Approximated figure
(†) Both suspended and unsuspected.

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STATEMENT IX (b)—Showing the Total Expenditure incurred by Government in the Civil

District	(1) DIRECT EXPENDITURE ON RELIEF								
	Relief works in charge of Civil Officers (a)			Gratuitous relief in poor houses and similar institutions (b)			Gratuitous relief at the house of the people (c)		
	Rs	A	P	Rs	A	P	Rs	A	P
Saugor	1,17,645	12	5	1,15,066	12	1	2,38,677	0	0
Damoh	1,75,188	8	8	65,694	9	9	2,15,460	8	4
Jubbulpore	4,54,212	1	11	1,05,069	14	5	3,91,731	11	4
Mandla	1,40,455	3	1	19,253	0	6	1,62,068	5	4
Seoni	27,354	14	11	19,750	6	1	1,04,994	6	3
Narsinghpur	1,833	2	6	63,675	0	8	82,488	13	3
Hoshangabad	23,068	6	6	27,813	15	5	82,001	0	10
Nimar	1,427	5	4	7,999	12	5	10,133	8	4
Betul	1,361	2	5	13,364	4	10	72,235	7	4
Chhindwara	3,984	9	3	27,497	12	10	50,123	3	6
Wardha				7,874	3	3			
Nagpur	5,492	7	5	16,502	9	11	5,798	14	9
Chanda	2,307	10	3	2,592	13	1	7,861	11	9
Bhandara	7,777	11	9	36,102	15	7	83,401	12	2
Balaghat	5,266	7	6	34,813	4	4	1,57,276	7	9
Raipur	88,784	10	4	1,10,806	12	5	2,02,945	14	10
Bilaspur	19,557	14	7	1,92,027	14	9	7,05,593	5	6
Sambalpur									
Total	10,75,718	0	10	8,65,906	2	4	25,72,792	3	3

Department on Famine Relief from the beginning of the Operations to the end of December 1897

Speci l i f to wea rt za (d)	896-97	897-98	T tal () t () (/)	() M ll eo pe dit	(3) S lar d tabl hm t h g d t 33— F m R l f	(4) T t l pe d t e
R	R A. P	Rs	R	R A.	R A.	
6 3 3	4 043 15 3	5 649 11		533 5	534 8 5	
1238 2 3	19 953 7 6	477 535 4 6	1400	29 626 5 7	5 856 4	
19 13 9	7 463 1 6	1 4 49	20 000 0	66 553 7 5	8044 8 7	
4 7 8	24 605 6 10	346 799 10 5	7	9 58 7 9	376 85	
830 1 6	854 14 8	174785 4 5	687 8 2	7432 5 3	8 896	
	12707 2 1	160704 2 6		7 5 6	6799 8 6	
	4318 1 4	147201 8		8455 5 3	55657 7 4	
...	1709 1 2	21269 1 3		343 3 1	6 3 9 2	
4 1 8 6	3253 10 8	9066 9		4447 0	95 63	
2500	60961 6 5	145067		5564 4 7	5 63 4 7	
	2575 9 3	449 6		554 4	004 4	
80154	8346 8 3	116795 7 4		5996	1 2 9 8 6	
	2 002 9	33764 3		673 3 2	35658	
	9849 6 7	37 3 4 1	253 1 9	517 8	4 5 6	
3-3	66 7 8	885 1 3	8	1 46	2 99 5 3	
45 1 6	32740 14 9	439788 4	969 2 3	5464 4 7	466 5 8	
453	7 65 1 6	958975 7 5	5 4 6	4 5	1 277 3	
	639 3	639 3			639 3	
26 4 5 9	383456 8 5	5 24 4 14 7	568 3 7	7 746 6	53 44 9	

H J BRERETON

Comptroller

STATEMENT IX (c) — Showing incidence per Unit

District	INCIDENCE OF CIVIL		
	On relief works in charge of Civil Officers	In Poor houses	By gratuitous relief at homes
	Rs A P	Rs A P	Rs A P
Saugor	0 1 9	0 1 6	0 1 1
Damoh	0 1 4	0 2 3	0 1 2
Jubbulpore	0 2 2	0 1 7	0 1 1
Mandla		0 1 7	0 1 0
Seoni	0 1 1	0 1 6	0 1 4
Narsinghpur	"	0 1 10	0 0 9
Hoshangabad	0 1 7	0 1 5	0 1 0
Nimar	0 1 4	0 2 10	0 0 8
Betul		0 2 7	0 0 9
Chhindwara	0 1 5	0 3 4	0 1 0
Wardha		0 2 5	
Nagpur	0 1 0	0 1 3	0 0 6
Chanda	0 0 11		
Bhandara		0 2 1	0 0 9
Balaghat		0 1 7	0 1 1
Raipur	0 1 7	0 1 10	0 0 11
Bilaspur	0 0 7	0 1 6	0 1 1
Sambalpur			
Total	0 1 10	0 1 11	0 1 0

NOTE—(1) In some cases the expenditure on Civil works includes money spent by Civil Officers on works subsequently
 „ (2) The incidence of Weaver relief of course leaves out the sale of the cloth

of Famine expenditure on all forms of relief

E r		U		T t l		I d f P W D pe d p t U t rel vel		T t a l d (i d g d ect p U t d t) p U t f i l f m f i r e l f	
By gr t t l f t we y s h d art za		By gr t t l f g h w y		T t l		I d f P W D pe d p t U t rel vel		T t a l d (i d g d ect p U t d t) p U t f i l f m f i r e l f	
R	P	R	A	R	A	R	P	R	A
		1	1	1	3		8	1	5
		1		1	4	1	7	0	1
		3		0	1	1	4		3
		4		1	3	1	2		3
		1		0	1	3	2	0	7
		9		0	1		0	1	5
				1			8	1	9
		6		1					7
		4		0	1		1	8	4
		8		4		0			8
		0		1	8		3		2
		9		0			3		11
		8		0	9				1
		4		0			9		1
		6		0	3		8		5
		1		3			7		4
		0		0			9		4
				0			1	9	1
		8		0	3		1	9	0
band d	ert th P bl	W ks D partm	t l th	ca th t	d	ca t b	sa ed,		

*STATEMENT IX (d) — Showing Loans and Advances made in the Central Provinces,
from the beginning of the Famine Operations to the end of December 1897*

District ¹	LOANS AND ADVANCES FROM 1ST OCTOBER 1896 TO 31ST DECEMBER 1897											
	Agriculturists Loans Act			Land Improvement Loans Act			Total			Famine Loans		
	Rs	Α	P	Rs	Α	P	Rs	Α	P	Rs	Α	P
Saugor	71,521	0	0	400	0	0	71,921	0	0	37,680	0	0
Damoh	2,70,750	0	0	1,650	0	0	2,72,400	0	0	63,275	0	0
Jubbulpore	1,76,657	0	0				1,76,657	0	0	85,265	0	0
Mandla	70,664	0	0				70,664	0	0	13,440	0	0
Seoni	52,553	0	0	9,300	0	0	61,853	0	0	23,609	0	0
Narsinghpur	54,912	0	0	1,100	0	0	56,012	0	0	25,339	0	0
Hoshangabad	26,933	0	0	5,787	0	0	32,720	0	0	19,677	8	0
Nimar	5,238	0	0	2,750	0	0	7,988	0	0			
Betul	34,999	0	0	225	0	0	35,224	0	0	17,353	8	0
Chhindwara	27,250	0	0				27,250	0	0	29,928	0	0
Wardha	11,014	8	0				11,014	8	0	1,930	0	0
Nagpur	12,823	12	0	40,756	0	0	53,579	12	0	25,474	0	0
Chanda	14,343	0	0	50,000	0	0	64,343	0	0	99,235	0	0
Bhandara	33,577	0	0	15,758	2	0	49,335	2	0	2,09,963	0	0
Balaghat	2,28,557	7	0	50,784	0	0	2,79,341	7	0	1,33,320	10	1
Raipur	3,62,146	6	0	1,35,858	10	6	4,98,005	0	6	2,55,842	13	6
Bilaspur	1,11,162	6	0	66,477	8	0	1,77,639	14	0	1,12,027	11	0
Sambalpur	4,094	15	8	9,272	0	0	13,366	15	8			
Total	15,69,196	6	8	3,90,118	4	6	19,59,314	11	2	11,53,360	2	7

H J BRERETON,
Comptroller

D i s t.	INSPECTING MEDICAL OFFICERS (TEMPORARY) FOR PANINE DUTY																			T at A	Hosp T	Vac 270	ATI	St 77 PLO ED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	C h e f O f f i c e r A d d i t i o n a l T h i s d a y S e r										C m m O c e r s																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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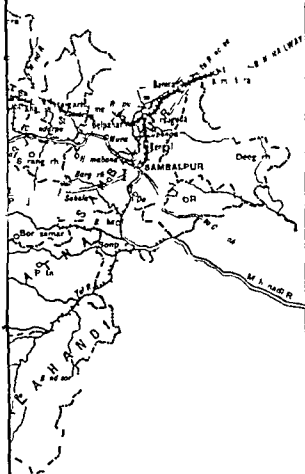
MAP of the RAIL PROVINCES

1898

Scale 1 Inch = 40 Miles

100
Miles

Mortality in the Central Provinces during the year 1898



Dist.	Rate	per 1,000	per 1,000	per 1,000
I. Bilaspur	Do	4	401	do
II. Deogarh	Do	4	80	do
III. Raipur	Do	do	20 to 70	4
IV. Sambalpur	Do	4	70 to 80	4
V. Deogarh	Do	do	20 to 80	4

APPENDIX III

Memorandum on the Public Health in the Central Provinces in 1896 1897 and
 previous years

1. A failure of crops in the northern districts of the Central Provinces and a malarial epidemic in the southern districts in the general death rate have occurred since the year 1893 during which year the public health throughout the Province was much below the normal standard. In 1893 the death rate for that year fell to 7.70 as compared with 32.44 the normal standard of 1893 diversity and proportion deepened to a further extent the condition of the people and the districts bordering Bundelkhand and the North-West Frontier Provinces.

The second noted cause was an epidemic of cholera in the Central Provinces in 1896. The epidemic was first noticed in the month of July 1896 at the village of Jubbulpore. It spread rapidly into the general population of the Province and the death rate rose to 32.44 in 1896.

3. In the following table the death rate by district for each year of the period 1889-1896 is given. The table also shows the death rate for the whole of the Province for each year of the period 1889-1896.

J		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
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4 The very favourable health conditions which characterized 1893 prevailed generally in Northern and Central India, and sickness and mortality were much below the decennial mean in all districts. In the districts which have suffered most from distress and scarcity since 1893, the fall in the death rate in that year as compared with the decennial mean is shown as follows —

District	Death rate 1893	Decennial mean death rate	Difference
Saugor	29.82	35.37	-8.55
Damoh	29.83	38.23	-8.40
Murwar	27.75	33.87	-6.12
Jubbulpore	30.87	35.85	-4.98

There was no district in which the death-rate in 1893 was not much less than the decennial mean, and any divergencies from normal health conditions occurred subsequent to 1893. The change was very sudden, for the following year, 1894, was an exceptionally unhealthy one in the Central Provinces and in Upper India generally.

5 The provincial death-rate, which in 1893 fell to 27.70, rose to 37.22 in 1894, or 4.78 above the decennial mean. In the North Western Provinces and Oudh the favourable health conditions of 1893 were indicated by a Provincial death-rate of 24.10, as compared with the decennial mean of 32.79 and 42.51 in 1894 which was the most unfavourable year known. The death-rates in various provinces of India for 1894 are indicated and compared, and the rates contrasted with those of the previous year in the following table. The excessive rise in the ratio of mortality in 1894 was not confined to any one province, and the year 1894 following on one of the most favourable, was very unhealthy in all the provinces of India, and exceptionally so in the North Western Provinces and Oudh —

Provinces	Ratio of Rural Circles		Ratio of Town Circles		Ratio of total population	
	1893	1894	1893	1894	1893	1894
Bengal	28.12	34.85	30.03	35.34	28.21	34.88
North Western Provinces and Oudh	23.60	41.85	29.00	47.67	24.10	42.51
Punjab	27.63	36.08	34.64	42.47	25.13	36.52
Bombay	26.80	31.98	30.05	34.27	27.20	32.26
Madras	18.5	19.2	29.0	28.4	19.3	20.0
Central Provinces	27.88	37.44	25.64	34.80	27.70	37.22

6 There is a very close correspondence of the decennial mean rates of mortality in the North-Western Provinces and Oudh, and Central Provinces, and the very abnormal conditions which prevailed in 1894 were apparent in the increased death-rate throughout India generally.

7 The total rainfall in 1894 was 7.88 inches above the mean for the previous 28 years at all stations in the Central Provinces except Bhandara and Seoni. Crop, weather and other conditions affecting public health during the year may be briefly summarized as follows —

Saugor — A total failure of the crops, severe distress and privation were very common, and many of those admitted to hospital were in a starved condition.

Damoh—Great distress prevailed during the year owing to the total failure of the wheat crop

Jubbulpore—The wheat crop was only 4 annas and other crops below the average the linseed crop failed almost totally. From the condition of the Jai population on admission the Civil Surgeon inferred that 12 per cent of the population were suffering from scurvy and 20 per cent were in a bad state of health

Narsinhpur—The rab crops were much below the average prices high and the health of the poor suffered greatly from under feeding

Bhandar—Prices ruled high and caused some hardship to the poorer classes. Many prisoners admitted to jail were weak and in poor condition from privation. The several dispensary returns showed a considerable increase in under disease attributed to deficient or impaired nourishment

Chanda—Crops were below the average and this circumstance told on the health of the rural population and people suffered severely from want of food in Mul Wara and Surchatahals

In other districts the harvests were more or less deficient with few exceptions but there was little evidence of distress or privation among the population of those districts

It will be seen that the year 1894 was a very unfavorable one in most districts. In the northern districts there was almost total failure of the crop and distress and privation were very common. Saugar, Damoh and some part of the Jubbulpore district added to some extent Narsinghpur, Bhadachal and Chanda. The public health also was bad and the excessive and prolonged fall greatly aggravated the tendency in the autumn to malarial fevers to which large numbers succumbed.

A broad line of demarcation thus separates an exceptionally healthy year from those in which to a bad consecutive season have acted adversely on the public health in the Central Provinces. It is a general widespread tendency and privation early in 1896 and deepening rapidly into extreme famine before the close of that year.

Since 1895 bad seasons and catastrophic in the Northern and Plateau districts and the Nerbudda valley tended to aggravate the tendency to a general

deterioration in the public health in certain areas the death rates in the following districts having increased far above the annual mean—

District	Deaths 1895	Deaths 1896	Difference	Death rate per 1000
Sagar	586	3837	+ 349	60
Damoh	4536	388	708	66
Jubbulpore	46	3585	+63	4
Narsinghpur	5345	3909	+ 436	595
Hoshangabad	4609	3384	225	35
Nimar	5706	3909	797	737
Betul	4689	344	85	377
Chhindwara	44	340	+74	60
Wardha	439	39	+920	48

9 The mean rainfall for the Provinces in 1895 was 43.69 inches, or 8.5 inches below the average of the previous 29 years, and the total rainfall of the year was below the average at all stations except Nagpur, Wardha, Bilaspur and Sironcha. The deficiency in the rainfall in 1895, at certain stations, is shown as follows —

	Inches
Narsinghpur	—27.02
Mandla	—16.59
Chhindwara	—16.56
Damoh	—15.09
Bhandara	—14.24
Seoni	—14.20
Burhanpur	—12.22
Chanda	—11.95
Khandwa	—11.56
Pachmarhi	—11.03
Hoshangabad	—9.84
Betul	—7.99
Nagpur	—6.79
Balaghat	—6.25
Jubbulpore	—6.21

The close of 1895 was marked by gloomy prospects, and drought in the autumn. As indicated, mortality had greatly increased in the area where distress had previously been felt, and the previously unfavourable conditions had extended to the Nerbudda valley districts.

10 A brief resume of the crop, weather and other conditions affecting the public health, district by district, in 1895, indicates to some extent the untoward circumstances of the year 1895 —

Jubbulpore —The year was one of agricultural depression. Prices ruled high, there was scarcity in places, the poorer classes supported life on inferior grain, roots and fruits from the forests, and consequently deteriorated in health, the outturn of wheat was 6 annas, rice 4½ annas and kodo-kutki 6 annas only.

Saugor —No rain fell during the last three months of the year. Crops were much under the average, and an insufficient supply of food for a second year in succession caused emaciation and debility amongst a large number of the population.

Damoh —An entire absence of cold weather rains caused a failure of the kharif harvest, while the rice crop yielded only 6 or 8 annas. Scarcity following three successive bad years was widespread, and the poorer classes very commonly used jungle produce as food and suffered from it.

Seoni —Both rabi and kharif harvests suffered in consequence of drought. The health of the district was bad, many persons were treated for paralysis caused by eating *lathyrus sativus*, which is only used under pressure of scarcity.

Mandla —The rabi crop was deficient. A heavy fall of hail in March did much damage to wheat and gram crops, and the general outturn of food grain was much less than in other years, causing scarcity and high prices.

Hoshangabad —Both rabi and kharif crops were below the average, and indications of want amongst the people were observed.

Narsinghpur —The rainfall was only 26.80 inches as compared with 73.88 in 1894. Crops were below the average, and the people suffered from scarcity and distress.

Betul —The agricultural condition was unfavourable, prices ruled high, and some of the people suffered from want.

Chhindwara —Both the crops, rabi and kharif, suffered much, prices were high throughout the year and the people suffered greatly.

Nimar —The rabi crop generally suffered much from want of moisture.

Nagpur —The crops were below the average.

Bhandara—Both the rabi and kharif crops were seriously damaged and the returns for the third year in succession were considerably reduced. The great mass of the population suffered severely from privation. There was a high death rate and a large emigration from Bhandara to the Berars and Asam.

Chanda—Crops showed a decided improvement over those of 1894 except in one taluk.

Wardha—Crops suffered in November and December owing to drought.

Daholgaon—Both rabi and kharif crops were much below the average fall in some parts to a proportion of 4 annas. Many people consequently left the district in search of work and food.

Rajapur—Cold weather crops were defective.

Dhule—Crops were much below the average. Linseed failed entirely and the rice crop the staple food of the people was very poor—in some places scarcely worth cutting.

Sambalpur—There was some falling off in the harvest.

11 Thus at the close of 1895 the general conditions in connection with public health were anything but satisfactory and in many districts the disease became apparent owing to the failure of the crops. In the districts especially, privation was evident. The malnutrition debilitated large numbers of the population and in Balaghat and Bhandara people had begun to wander in search of employment and subsistence. However, there was an unusual migration to the Berar from these districts at the time of the kharif harvest.

12 The year 1896 was a very unfavorable one following as it did except a few days of drought and distress in the northern parts of the district. The drought of the autumn and close of 1895 was decidedly like the severe one occasionally dry and unfavorable. After the end of the year of 1895 the monsoon broke early but the rainfall as irregularly distributed and the rain was decidedly reduced to the end of August with disastrous results for the crops and future crop prospects. Scarcely a district escaped to some extent the close of the year and general health condition affected by a series of bad seasons and scarcity of crops over extended areas were greatly impaired. The health of the people and the death rate the highest figures recorded. Abnormal deaths were registered both in the north and the south but the evidence shows that the heavy death rate in the Banarasi district of Murwar, Dehri, Jabalpur and other towns were due to the enormous influx of Andhars from rural areas and famine-stricken districts. The high rate of the death rate ranging very high owing to the opening of the local infestations while the mortality owing to the infirm feeble and emaciated state of the population and a large body of the people was excessive.

13 From January to the onset of the monsoon no rain fell except a few slight showers in Jabalpur, Mandla and Sonbhadra. March in Mandla and Nagpur was a dry month. April and in Jabalpur, Raipur, Sambalpur, Sonbhadra and Nagpur. On the 2nd January a forecast of the heat was published and an extract indicated the very unfavorable nature of the season with exceptional weather and crop conditions which prevailed at the beginning of the season.

Very little rain has fallen and the season 1896 of has been one of great drought the close of August. Seed was very difficult to obtain with past bad seasons and sowing was too hard to plough. Germination of the lighter soil has been poor and on the richer soils defective. Many plants withered during the abnormal heat of November in violation of the usual development.

14 The close of the year was likewise marked by most unfavorable weather conditions. The failure of the autumn crops generally. The success of the crops of bad seasons constituted privation and scarcity such as stated in the preceding paragraph. Deepened into famine among a large body of the population particularly in the northern and central districts and in Balaghat, Bhandara, Bilaspur and Rajapur.

15 The following facts from the weekly reports of the state of the crops and prospects of the monsoon season of 1896 indicate the unfavorable nature of the season up till the end of August. The cessation of the rains unfortunately then occurred and owing to the continued drought over large

tracts, the autumn crops again withered and disappeared. The rainstorms for the same reason were incomplete and defective, large areas remaining uncultivated and crops from want of moisture —

Week ending—

2nd June	Hot and generally cloudy. Slight fall of rain in Wardha.
9th "	Cloudy and warm, with rain in all districts except Wardha.
16th "	Rain more or less in all districts.
23rd "	Generally good rain.
30th "	With the exception of north part of Chhattisgarh, rainfall satisfactory in all districts.
7th July	General rain in all districts.
14th "	Rainfall heavy in Bilaspur and Surgor, good in Jabalpur, Mandla, Narainpur and Balasore, and light in other districts.
21st "	General rain with heavy fall in Bilaspur and Surgor.
28th "	A week of abundant rain throughout the Province.
4th August	Another week of heavy and continuous rain, the fall varying in different districts between 6 and 12 inches. Crops in good condition, and prospects favourable.
11th "	Rainfall irregular. A break would be a benefit. Prospects of standing crops favourable.
18th "	Heavy and continuous rain throughout the Provinces with a heavy fall of 11½ inches in Jabalpur and 9½ in Surgor. A break in the rain much desired.
25th "	A welcome break in the rain in all districts, except Raipur. General prospects of autumn crop good.
1st September	Rain has fallen in all districts. Price rising in Damoh. The total rainfall from 1st June till date was in excess of crop to the average of the preceding 20 years, except in Surgor, Narainpur, Chhindwara and Balasore.
8th "	Weather generally clear, and standing crops generally benefited by the break in the rain, which is said to be better than in Surgor, Jabalpur, Narainpur and Seoni districts.
15th "	With the exception of scattered local showers, the week was practically rainless, and rain urgently needed in almost all districts. Crops withering in Surgor, Seoni and Hoshangabad, the rice crop being imperilled.
22nd "	Fairly good rain in Damoh and Raipur, and crops good in these districts, elsewhere suffering from want of rain.
29th "	No rain except half an inch in Bilaspur. Prices above normal and rising. Rain urgently needed for standing crops.
6th October	No rain during the week. Owing to long-continued drought, much damage caused to autumn crops and prospects daily deteriorating. Sowings of spring crops relaxed and coming to a standstill.
13th "	A week of bright sunshine. Crops suffering from drought in all districts, and irreparable damage has occurred.
20th "	No rain. Autumn crops continue to wither, and damage increases daily. Test relief-works have been started in Raipur, Bilaspur and Jabalpur, and similar measures will before long be required elsewhere in the Provinces.
27th "	No rain. Crops continue to wither. Sowing of spring crops within limited area, but seedlings sorely tried by drought and insect pests.
3rd November	No rain. Autumn crops continue to deteriorate. Spring sowings critical.
10th "	No rain. Crop outlook continues very gloomy.
17th "	No rain. Spring sowings almost complete, but large areas left unsown in most districts. Germination defective, and seedlings very weakly.

- 24th November Fair rain had fallen in most districts but comes too late to appreciably affect the prospects of the autumn crops throughout the Province
- 1st December No rain but the recent fall has somewhat improved rain prospects
- 8th No rain Proportion of normal area sown ranges from 4 annas in Saugor 3 in Damoh and 4 in Raipur
- 15th No rain Spring crops withering in Hoshanabad Relief works started in Raipur and numbers on relief works in Saugor Jabalpur Narsinghpur Nimar Betul Wardha Nagpur Bhandara and Balaghat.
- 16th No rain Grain being imported into Nimar some looting of crops in Damoh
- 29th No rain with the exception of a slight fall of half an inch in Bilaspur Prices above normal and still rising

16 The death rate in 1896 rose to 49.31 as compared with 36.75 in 1895 37.2 in 1894 and 27.70 in 1893 Although cholera was extremely prevalent and the provincial death-rate from this cause was 5.58 the rate in the general death rate was greatly in excess of the decennial mean

17 In the following districts the death rate reached very high figures 88.8 in Damoh 72.63 in Saugor 73.68 in Mandla 67.90 in Murwara 61.94 in Seoni and 61.73 in Jabalpur —

District.	Death-rate in 1896	Death-rate from cholera 1896
Damoh	88.28	9.57
Saugor	72.63	7.05
Mandla	73.68	5.4
Murwara	67.90	6
Seoni	61.94	9.48
Jabalpur	61.73	6.33

18 Excessively high death rates were also registered in several towns in 1896 —

District	Town	Death-rate	Death-rate from cholera
Saugor	Khara	43.7	9
Damoh	Damoh	72	3.5
Jabalpur	Murwara	56.88	9.6
	Shor	23.5	27.6
Seoni	Lakhado	34.5	4.5

The general urban death rate 48.79 was slightly under the rural rate 49.35 There is ample proof to show that the excessive rates in the towns mentioned were not due to mortality occurring among the fixed residents but occurred with the exception of Seoni chiefly among wanderers from the neighbouring Native States and from the distressed rural areas

19 The ryots of the districts of Jabalpur Damoh and Saugor in which past and current harvests had alike been bad were compelled to take to do work for which they formerly hired labour and the labouring classes were thus short of employment.

Excessive death rates in
certain districts as compared
with provincial mean

20. The rural death rate in 1896 was higher than the
provincial mean, 19.35, in 8 of the 18 districts—

District	Death rate	Death rate
1. Dahanu	22.14	22.14
2. Gauri	21.61	21.61
3. Merda	21.00	21.00
4. Mulana	20.50	20.50
5. Gauri	20.10	20.10
6. Jubbulpore	19.70	19.70
7. Nims	19.60	19.60
8. Dahanu	19.50	19.50

And all these districts, with the exception of Dahanu, had been affected
from scarcity and distress before the close of the year.

The monthly death rate in 1896, as compared with the provincial mean, 19.35, in Jubbulpore—as affected by scarcity and pestilence—was 21.61, which is higher than the provincial mean—contrasted with the decreased rate in the other districts—

Diagram illustrating the death rate in the Saugor district month by month in 1896 as compared with the decennial (1881-90) mean death rate of the district

SAUGOR

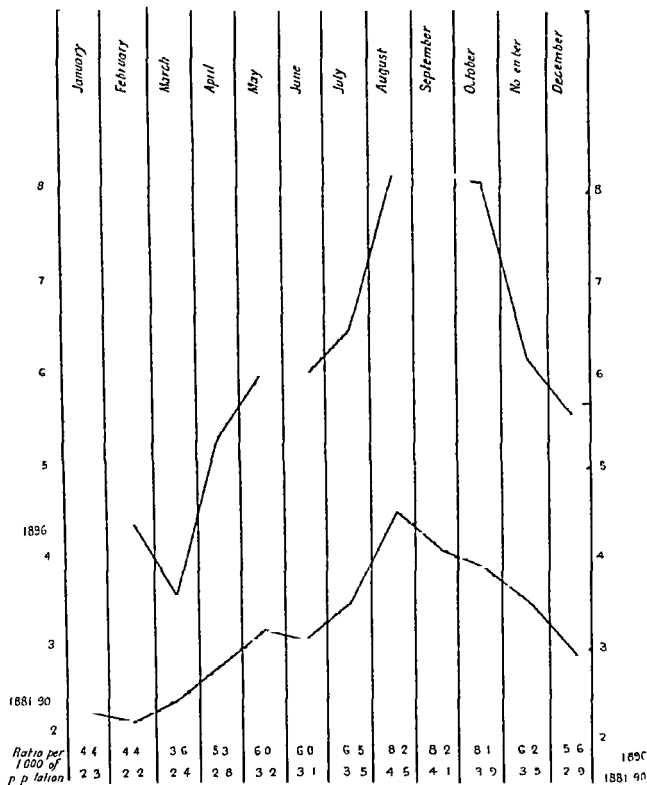


Diagram illustrating the death rate in the Saugor district month by month
in 1890 as compared with the decennial (1881-90) mean death rate of the district

SAUGOR

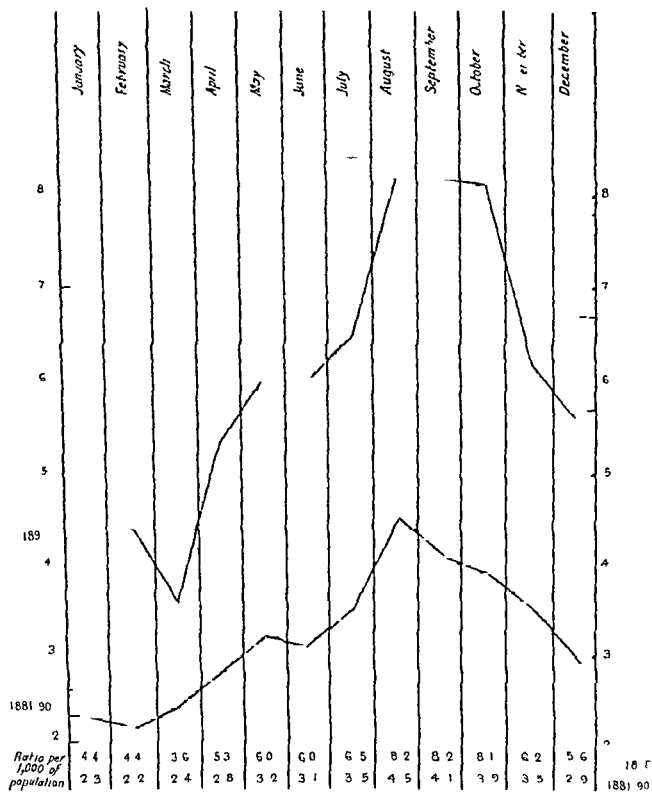


Diagram illustrating the death rate in the Damoh district month by month in 1896 as compared with the decennial (1881-90) mean death rate of the district

DAMOH

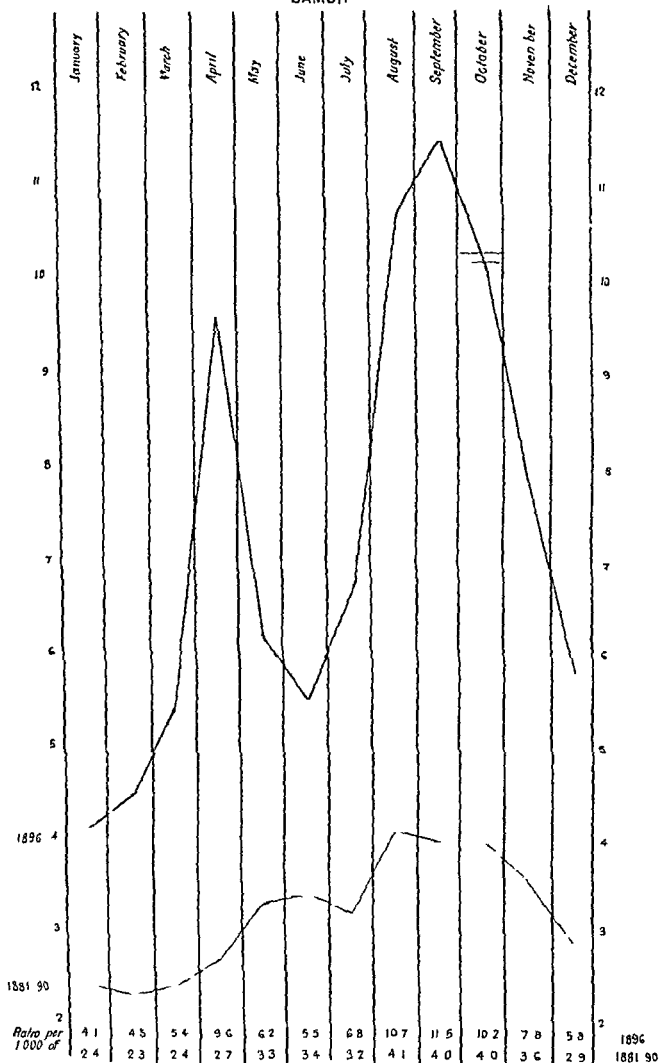
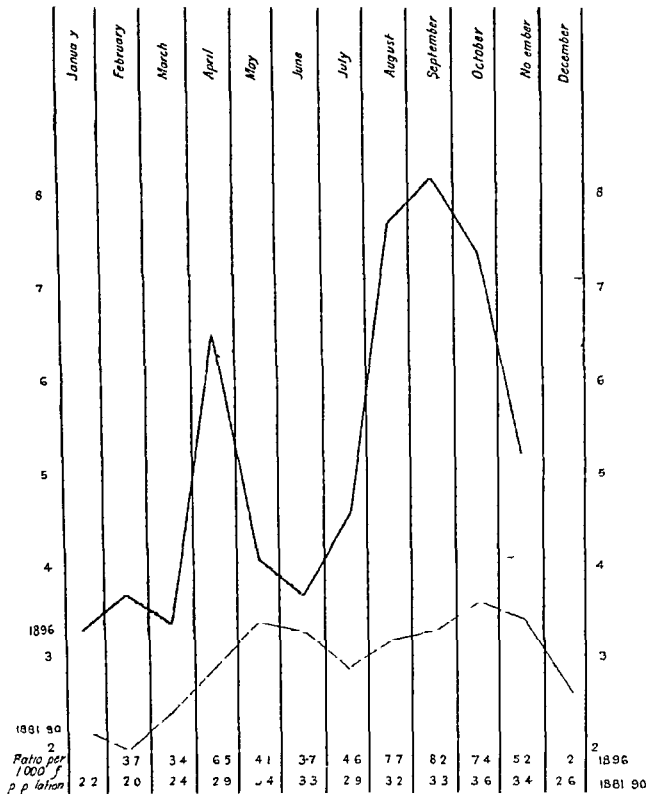


Diagram illustrating the death rate in the Jubbulpore district, month by month in 1896 as compared with the decennial (1881-90) mean death rate of the district

JUBBULPORE



In the following table are shown the Proportional death rates for each year from 1891 to 1896 as compared with the decimal mean death rate calculated on the census enumeration and also as determined by the natural increase or decrease of the population since the census was taken —

Year	Population C 88 d 89	Population by the birth death	Death per thousand	Death rate calculated per cent	Death rate determined by natural increase or decrease
1891	88 7 85	8859 694	4 467	7 39	7 5
1892	88 7 85	898 4	63 863	9 98	9 38
1893	88 7 185	9 76954	3 4763	34 56	33 58
1894	88 7 85	9 3 8 4	4 7 4	7 3	6 36
1895	88 7 85	9 88949	3 684	34	3 48
1896	88 7 85	93 78	93 9	33 4	3 44
1897	88 7 85	9393875	883 5	3 7	3 69
1898	8817 85	947398	253 6	8 7	6 7
1899	88 7 85	953 79	386 55	43 9	4 55
1890	88 7 85	9484377	86754	3 5	3 3
Decimal	88 7 85	953686	8599	3 44	3 9
1891	95 4 1	953 56	33364	3 98	3 88
1892	95 4	9564 69	34348	34 4	33 9
1893	95 4	965376	63 43	77	7 6
1894	95 4	97649	353606	37	3639
1895	95 4	9783	349 37	3675	3593
1896	95 4	960 7	463469	493	48 9

The total death rate by decimal mean by 1896 compared with the decimal mean by 1891 was 16 87 58 of these excess was due to cholera the decimal mean death rate from this cause being 1 66

The total deaths in 1896 were 463 469 excess of the decimal mean by 1891 and the death rate by 16 87 58 of these excess was due to cholera the decimal mean death rate from this cause being 1 66

The following statement shows the total deaths recorded, month by month in 1896, as compared with the decennial mean monthly mortality —

Statement showing the number of Deaths registered in each Month of the past 16 years

	January	February	March	April	May	June	July	August	September	October	November	December	Total
1881	16,096	14,814	16,966	18,654	20,501	15,984	17,356	23,500	26,190	27,676	23,397	20,333	241,467
1882	18,681	17,568	18,374	18,928	21,240	20,433	24,100	28,743	27,853	25,516	22,720	19,712	262,868
1883	16,356	15,010	17,330	19,978	22,354	19,580	29,872	41,394	35,832	30,591	30,397	26,669	304,763
1884	18,678	16,000	17,970	18,757	19,582	18,505	15,560	20,818	24,976	24,200	24,484	21,184	240,714
1885	14,810	15,327	16,843	18,066	19,982	21,883	28,468	36,805	35,782	33,513	32,124	28,081	301,684
1886	22,273	19,322	21,053	23,219	31,601	22,975	25,138	28,885	26,840	24,512	24,458	22,803	293,109
1887	19,388	17,602	18,293	19,256	22,864	21,956	24,619	29,777	32,901	32,228	26,046	23,365	288,325
1888	18,051	15,685	17,273	19,262	19,862	20,021	18,990	22,589	24,431	27,316	23,063	26,518	253,061
1889	20,690	20,585	26,498	28,285	35,342	40,869	39,132	46,583	37,491	34,481	30,932	25,164	386,155
1890	19,849	17,475	20,476	30,576	33,499	19,772	17,094	23,121	27,579	29,077	25,837	22,399	286,754
Decennial mean	18,487	16,939	19,107	21,498	24,683	22,198	24,041	30,221	29,988	28,914	26,351	23,563	285,990
1891	20,481	18,607	19,187	22,091	26,654	30,542	24,915	25,667	30,285	36,456	32,576	25,873	313,564
1892	20,246	20,108	29,659	34,055	31,664	28,127	27,439	28,325	27,223	26,885	26,521	23,526	324,348
1893	17,537	15,829	17,238	19,264	20,697	17,872	21,151	24,510	23,901	27,870	27,465	27,809	263,143
1894	23,106	20,756	31,607	36,105	32,040	23,209	21,236	32,131	36,507	35,436	33,613	27,560	353,606
1895	21,753	20,551	23,182	24,238	27,475	24,605	25,175	36,665	40,580	40,362	32,848	31,703	349,137
1896	31,076	33,035	33,594	38,257	44,046	38,394	35,238	50,098	47,196	46,190	35,977	35,348	468,469

Mortality was greatly in excess of the decennial mean and of that of the previous years from 1893 in each month of the year 1896

23 General returns showing the provincial and district mortality and the death rates from each chief cause month by month for 1896 and the number of births and the birth rates registered are appended

4 The following diagram illustrates the provincial ratio of mortality month by month in 1896 as compared with the decennial (1881-90) mean monthly ratio. The curve representing the death ratio in 1896 begins much above that for the mean in January and extends proportionately high above the mean throughout the year —

25 As a result of the abnormal conditions, and great privation consequent on a succe-

The birth rate declining syn sion of bad seasons, seriously affecting the public health and aggrava-
 chronously with the rise in the vated by another bad year, the birth-rate declined synchronously
 death rate with the rise in the death-rate There was a considerable fall
 of 51,452 births in 1895 as compared with 1894, and the cause of the marked decline was
 ascribed to the excessive sickness and high mortality in 1895, to the scarcity and privation
 from which the people in many of the districts suffered for some years past, to the fewer
 marriages entered into and to frequent emigration of persons unable to find employment
 and food at home

26 It will be seen, as illustrated in the following diagram, that the rise in the provincial

Diagram illustrating the birth death-rate as shown in the previous diagram coincides with a
 rate month by month as com concurrent fall in the provincial birth-rate The curves repre-
 pared with the decennial mean senting the births and deaths are in complete contrast, and the
 synchronous rise in the death, with the fall in the birth-rate month by month, is most
 marked and clearly demonstrated —

Diagram illustrating the Provincial Ratio of mortality month by month in 1896 as compared with the decennial (1881-90) mean monthly rate

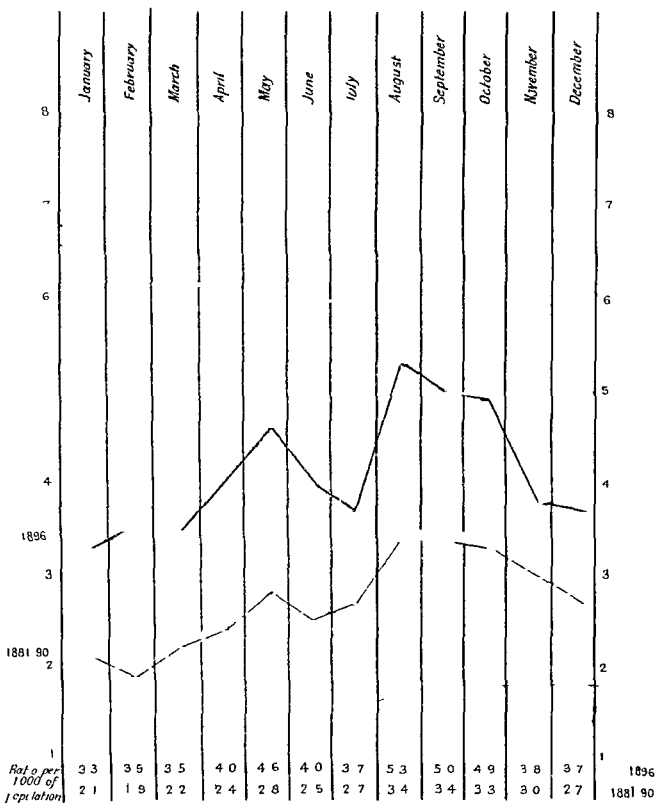
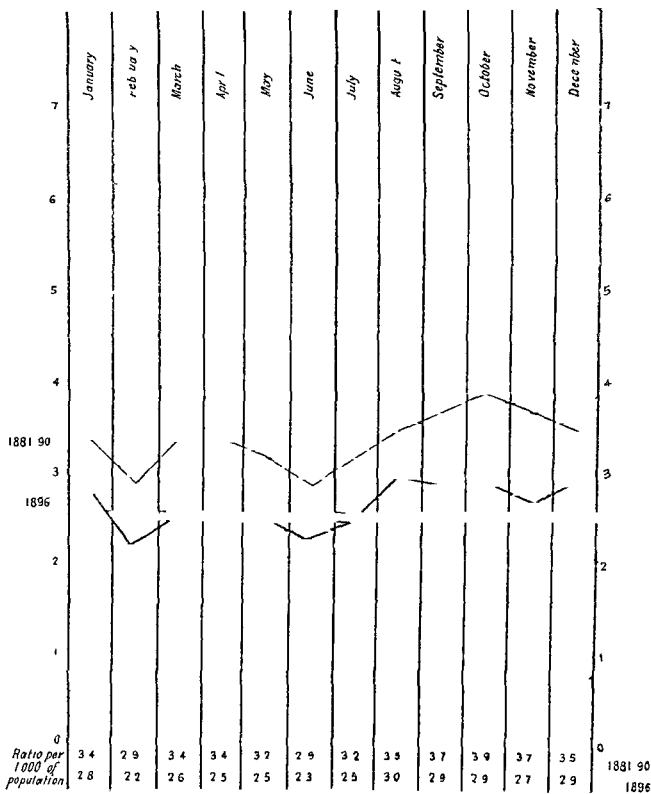


Diagram illustrating the Provincial Ratio of Births month by month in 1896 as compared with the decennial (1881-90) mean monthly birth ratio



D. The rates recorded in the
for the year.

7. The ratio of mortality according to class as compared with the data of the previous three years is shown as follows—

Class	Population	Deaths per 1000 Population			
		1893	1894	1895	1896
Male	78,8913	4.95	33.77	33.4	4.69
Muhammadans	2889	2.82	35.72	27.82	43
Other classes	144,389	4.93	6.67	33.93	87.34

Proportionately the mortality among other classes was very much higher in 1896 than in the previous year, a fact which can be reasonably inferred from the prevalence of scarcity to 1896 in the whole of the class than in Hindus and Muhammadans. The difference between the ratio of mortality among Hindus and Muhammadans and that of other classes in 1895 was 17, whereas in 1896 it was 18, with the average figure of previous years which in 1895 the death rate was represented by the high figure of 44.44.

8. Infantile mortality increased considerably in 1896 and the death rate 318.14 was much higher than recorded in any previous year and 58.5 above the decennial average.

9. The map which is attached to the memorandum illustrates the abnormal death rates in the various districts of the Central Provinces in 1896.

30. The summary history of the year 1896 in the Central Provinces may be briefly summarized as follows—

- (1) An adverse spring and hot weather followed a succession of bad seasons, mainly affecting the public health and greatly deteriorated by reason of scarcity of food in certain tracts.
- (2) Favourable rainfall during the monsoon will promise agricultural prospects everywhere till the beginning of September when an early and complete cessation of the rains occurred with disastrous consequence and the drying up and disappearance of the crops.
- (3) Great deterioration in the public health at the beginning of the year evidenced by the high death rate in the early months followed later on by the withering of the kharif crops, excessive rise in the price of the staple grain and excessive mortality throughout the province.
- (4) The cruel adversity and pressing poverty at the beginning of the year occasioned after a season of bad season deepened in acute and extreme proportion in the autumn on the complete failure of the kharif crop closely followed by general famine with its attendant sickness and death at the close of the year.

31. It may be here stated that at the close of the year the Sanitary Commission visited the headquarters and conferred with the Chief Secretary and the various officials in the Nagpur and Chhindwara divisions. The Sanitary Commission also visited the districts of Jabalpur and Mandla and across the Betul district and returned to the Nagpur, Damol and Jabalpur districts later on.

The public health in 1897

32. One of the most unfortunate years known in India and the worst as regards public health in the Central Provinces was ushered in on the New Year's day with the legacy of a famine-stricken population of over a hundred thousand people, the numbers rapidly accumulating and which finally reached a hundred thousand.

33. On the 31st January 1897, 235,000 were already on relief in the various districts of the province.

34. The province was then nominally divided into tracts—

- (1) Where distress was general and severe—Jabalpur division except the Semaria and Balaghat parts of Hoshangabad and Betul with a population of about 251,000.

(2) Considerably affected by scarcity, but little or no distress except among the aged and infirm Greater part of Hoshangabad, Narsinghpur and the north of Bhandara, population about 1,187,000

(3) Where the staple crop has failed and stocks are exhausted—Raipur, Bilaspur, a detached area east of Chanda and part of Nagpur, population about 2,876,000

(4) Unaffected by scarcity—Wardha, west of Chanda, south of Chhindwara and Seoni, part of Betul, Nimar and Sambalpur, population about 3,770,000

Distress was now acute and general in the Jubbulpore Division, excepting the northern half of the Seoni district, and also in Balaghat in the Nagpur division Severe distress also existed among the aboriginal tribes in Hoshangabad, Chhindwara and Betul

35 Numerous large works, under the Public Works Department, combined with poor-Relief works and different houses and rural relief centres for wanderers and those temporarily unfit for labour, with village house-to-house relief, were organized, and it was ordered that the Police and Mukaddims should forward wanderers to the nearest work and poor-houses, while gratuitous relief and light labour were provided for aborigines who could not be induced to leave their homes

36 The provincial ratio of mortality for January stood at 3.85 as compared with 3.27 in the previous year, and 2.10 the decennial mean The provincial ratio of mortality in April 1896 (4.03) and April 1897 (4.04) were almost similar, but thereafter on the failure of the rabi crops, and the occurrence of epidemic cholera the monthly ratio of mortality reached abnormal figures, far in excess of those of 1896, and only equalled by those in the Madras famine of 1877

In August and September, the provincial ratio of mortality reached the excessive figures of 8.50 and 8.62 falling to 7.58 in October and 5.57 in November

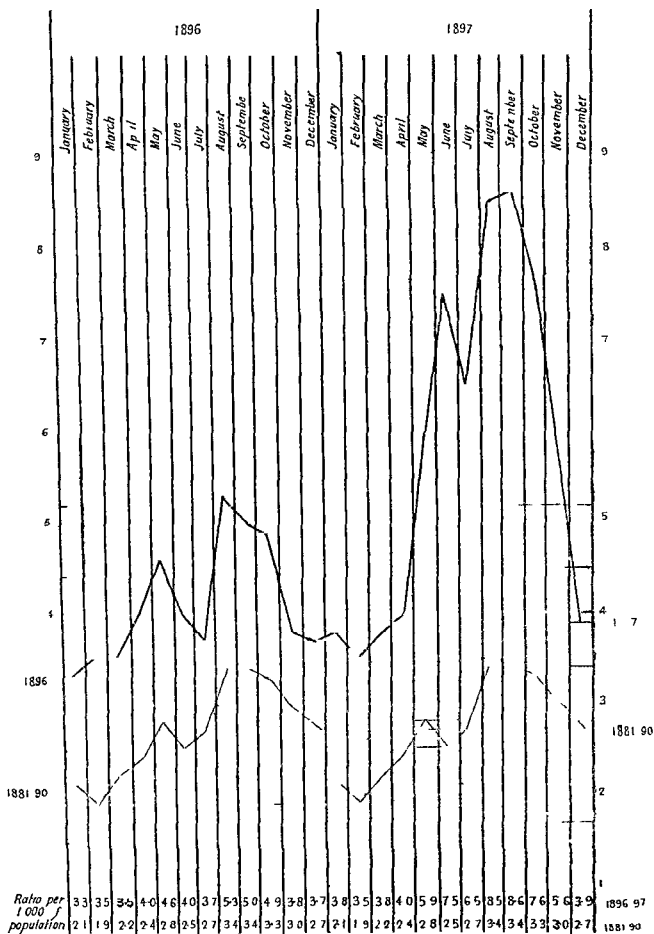
Diagram illustrating mortality in 1896 and 1897 as compared with the decennial mean

37 The following diagram illustrates the provincial ratio of mortality, month by month for 1896 and 1897, as compared with the decennial mean —

In the following table are shown the total number of deaths in the Provinces month by month in 1896 and 1897 as compared with the decennial mean number —

Month	Decennial (1881-90) mean number	Total deaths 1896	Total deaths 1897
January	18.487	31,076	36,547
February	16.939	33,035	33,374
March	19.107	33,594	36,384
April	21.498	38,257	38,362
May	24.683	44,046	56,318
June	22.198	38,394	71,609
July	24.041	35,258	61,445
August	30.221	50,098	80,785
September	29.988	47,196	81,891
October	28.914	46,190	72,069
November	26.351	35,977	52,880
December	23.563	35,348	37,158
Total	285,990	468,469	658,822

Diagram illustrating the death rate in the Central Provinces month by month in 1896 and 1897 as compared with the decennial (1881-90) mean death rate



38 The following statement shows the number of persons on relief works and receiving gratuitous relief at the monthly death rate and the prices of the principal food grains in five typical districts of the Central Provinces during 1897 —

PRINCIPAL STAPLE FOOD GRAIN SEERS PER RUPEE									
P. No.	Date	T. al. N. mbe l. f. g. l. l. t. f.	G. 1 Mo d. e. d. e.	D. h. (P. m.)	R. 1				
					1	2	3	4	5
1	23rd July 1897	756.7	19.4	58.615	3.938	1.00	0.95	0.90	0.85
2	1st Aug 1897	771	33.68	93.249	3.597	0.95	0.90	0.85	0.80
3	2nd Aug 1897	777	34.93	93.875	4.773	0.95	0.90	0.85	0.80
4	24th Aug 1897	808.5	35.045	153.375	5.314	0.95	0.90	0.85	0.80
5	27th Sept 1897	87.86	495.86	74.3	0.99	0.95	0.90	0.85	0.80
6	26th Jan 1898	87.085	263.09	84.79	4.1800	0.95	0.90	0.85	0.80
7	31st Jan 1898	85.55	335.8	67.87	6.8415	0.95	0.90	0.85	0.80
8	29th Feb 1898	85.16	260.7	32.27	5.8088	0.95	0.90	0.85	0.80
9	5th September 1897	85.56	4.007	373.45	634.73	0.95	0.90	0.85	0.80

1897 11 h 26 d 1 st

39 The death-rates in several towns were abnormally increased by famine-stricken wanderers in search of work and sustenance, who succumbed in large numbers within the urban area

Abnormal death rate in certain towns

Death-rates in rural circles and municipal towns in 1896 are shown as follows —

Districts	DEATH RATE PER 1 000 OF POPULATION	
	Rural circles excluding all towns	Municipal towns where registration is compulsory
Saugor	74 53	63 65
Damoh	85 14	143 44
Murwara	62 76	156 87
Jubbulpore	60 29	72 09
Narsinghpur	54 54	72 76
Hoshangabad	45 32	36 36
Nimar	55 68	46 31
Burhanpur	39 24	29 76
Mandla	73 55	82 06
Betul	38 11	35 21
Chhindwara	45 91	32 47
Seoni	61 89	51 19
Balaghat	49 33	98 48
Bhandara	36 81	33 07
Nagpur	36 86	40 26
Wardha	47 36	38 71
Chanda	36 77	35 20
Raipur	42 42	29 79
Bilaspur	47 13	63 48
Sambalpur	30 55	27 44
Total	49 35	50 81

40 Concurrently with the increased death-rate the birth-rate fell excessively from April onwards, and the slight excess in the number of births recorded in January and February as compared with the previous year may be accounted for by the fact that registration was more accurate and imperative than it had been

Great decrease in birth rate with concurrent rise in the death rate

Total number of births registered month by month in 1897 as compared with the numbers of previous years and the decennial mean

In the following table is shown the number of births registered, in each month of 1897, as compared with that of the previous year and the decennial mean numbers —

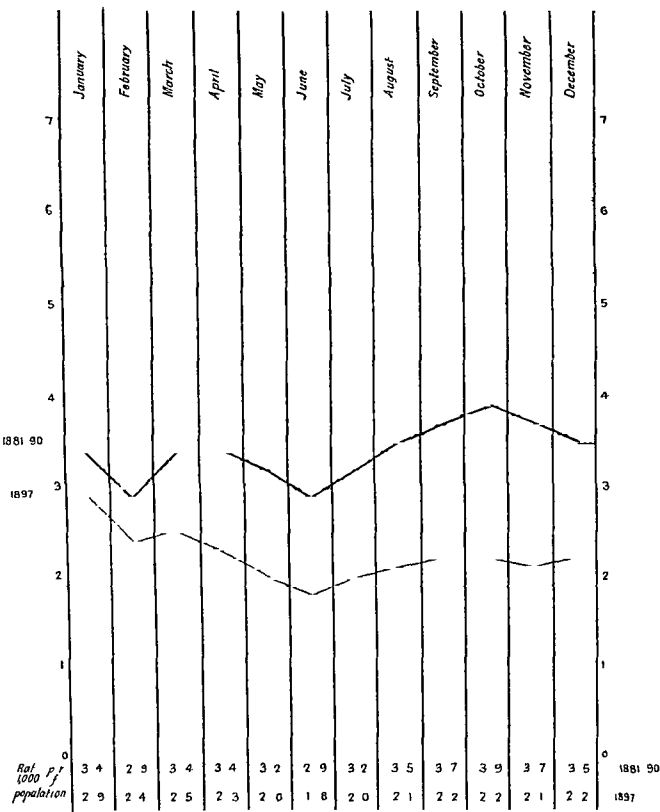
Statement showing the number of Birds Registered in each Month of the past 17 years

Year	J	F	M	A	M	J	Jy	Aug	S	O	N	D	Total
881	9 074	4 845	7	9 557	8 7 5	5	9 7	3 6 9	24 7	37 88	34 073	3 7	36 744
88	3 56	7 33	3 8	3 38	9 68	4 905	7 5 9	3 5 9	34 79	36 5	3 854	3 674	367 3 8
883	8 98	5 4	8 509	9 353	7 4	6	8 664	3 53	34 578	34 476	3 4 9	3 756	357 864
884	7 34	24 45	9 859	8 6	9	7 185	8 735	33 7	34 38	36 4	36 466	33 355	368 686
1885	3 748	9 860	56 79	34 88	3 479	9 566	3 48	35 378	36 3	37 3	35 858	3 7	399 97
886	3 73	6 557	6 957	6 096	8 334	3 49	6 33	88 5	7 33	3 3 8	3 80	5 676	333 7
887	8 63	4 437	8 565	3	3 77	8 5	9 7	3 478	3 9	3 3	9 34	3 656	354 5
888	38 338	5 83	3 55	3 7	7 5	3 846	6	3 65	3 506	34 7	3 48	33 8	366 5
889	3 53	8 069	9 773	9 7 9	9 339	7 85	7 3 4	7 53	9 846	3 7	86 3	7 9	346 5 5
890	25 755	00	57 7	6 55	893	39	4 365	3 7 6	36 3 9	37	34 48	9 7 7	338 644
D	9 956	5 773	20 588	9 65	8 5 7	585	7 795	3 3	3 9 9	34 69	3 524	3 904	359 497
89	6 37	5 759	33 8	313 6	3 774	6 934	7 08	33 6 6	35 466	36 436	34 3	3 84	379 9 8
89	3 6 9	6 557	6 55	9 7 9	3 3	7 93	8 696	3 54	33 3	34 83	3 854	3 674	364 745
893	8 433	7 388	8 735	8 5	7 567	6 004	9 974	3	33 85	35 77	34 4 4	34 6	363 9
894	33 947	9 6	3 6 2	3 887	3 38	7 4	9 970	3 879	3 436	3 7 3	8 830	5 69	368 884
895	24 354	23 96	7 84	7 39	4 677	46	73	6 085	3 59	3 7 8	8 956	8 73	3 743
896	6	35	4 435	3 60	4 34	7 8	3 964	8 4	7 33	7 279	5 899	8 5	3 4 7
897	7 3	78	3 945	97	9 93	73	9 69	9 677	46	3 7	3	8	54 973

41 The diagram which follows illustrates the provincial birth-rate for each month in 1897 as compared with the decennial mean birth-rate, and the diagram illustrating the monthly birth rate as compared with the decennial mean diagram, compared with that indicating similar data for 1896, graphically indicates the decline in the number of births registered during the period and the general arrest of the natural growth of the people when great distress and famine prevail

A strict verification of the births and deaths in a series of villages in the Saugor district showed that the percentage of births to deaths for the eleven months ending November was only 18.47 in one series, while for the 12 months ending December the percentage of births to deaths was 22.13 in another series of villages

Diagram illustrating the Provincial Ratio of Births month by month in 1897 as compared with the decennial (1881-90) mean monthly birth ratio



Monthly Death-rate in Districts

District	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total
Saugor	0 04	5 26	0 23	4 91	0 35	4 38	0 93	5 14	1 64	7 48	1 79	10 37	0 0	8 26	0 03	11 62		11 25	8 43	6 06			4 05	
Damoh	0 01	5 54	0 15	4 33	1 61	5 75	0 87	4 99	1 15	4 96	2 66	8 7	0 14	4 80	0 43	7 26		6 78	5 84	4 49			3 33	
Jubbulpore	0 03	7 76	0 35	9 14	0 50	7 07	0 36	5 37	0 99	6 31	0 63	5 71	0 10	4 38	0 03	5 65		5 96	0 02	6 46	4 93		5 22	
Narsinghpur		6 52	0 01	4 01	0 31	4 03	3 60	8 18	2 09	7 41	1 04	6 48	0 38	6 26	0 05	7 44	0 01	7 86	9 87	6 75		3 85		
Hoshangabad	0 02	4 46	0 01	3 18	0 05	2 91	0 04	9 92	7 75	1 60	6 15	0 08	4 3	0 13	7 02	0 01	7 73	8 3	5 99		4 11			
Nimar		3 49		2 91	0 16	3 31	0 19	3 88	0 04	4 78	1 49	6 97	0 30	5 61	0 56	7 34	0 29	7 90	5 62	3 92		3 34		
Mandla		3 87	1 54	7 06	1 16	6 71	0 4	4 21	2 01	7 18	3 59	10 52	2 20	16 43	0 54	16 66	0 7	11 59	0 02	8 04	0 05	3 74		2 34
Betul	0 03	3 62	0 11	3 47	0 39	4 90	0 86	4 30	0 70	3 63	2 09	6 30	0 98	7 44	0 5	11 76	0 57	1 20	0 16	8 20	0 03	4 45		3 25
Chhindwara		2 47	0 04	2 10	0 07	2 47		2 57	0 82	2 83	2 78	5 00	0 83	5 74	0 2	5 10		7 86	0 04	7 17	4 78		4 29	
Seoni		5 26		4 38	0 36	4 44	0 80	4 23	1 02	4 62	1 90	6 86	0 22	8 28	0 13	12 29	0 02	8 63	5 92	4 07		2 58		
Balaghat	0 09	4 86		4 82	0 67	7 00	0 91	6 67	2 06	8 80	1 84	9 91	0 24	8 54	0 21	11 10	0 13	9 91	6 68	4 52	0 05	4 16		
Bhandara	0 20	3 49	0 14	2 59	0 31	2 93	0 42	2 87	1 00	4 47	1 81	7 02	0 83	5 48	0 18	6 42	0 16	8 90	0 02	6 56	6 36		3 67	
Nagpur		2 23	0 01	1 83	0 03	1 96	0 33	2 67	1 10	4 54	0 85	4 83	0 28	3 92	0 40	5 68	0 2	6 83	0 03	6 62	4 94		3 65	
Wardha	0 02	2 11	0 02	1 73	0 03	1 97	0 15	2 64	0 79	4 23	1 41	5 59	0 19	3 99	0 19	6 24	0 11	8 96	0 01	9 38	6 56		4 67	
Chanda		2 03		1 69	0 05	1 78	0 80	2 83	0 71	3 15	0 75	3 63	0 94	3 60	0 27	4 17	0 32	5 80	0 15	4 72	0 13	4 70	0 01	3 52
Raipur		2 70	0 02	2 18	0 16	2 91	0 51	3 57	3 73	8 18	4 38	9 92	0 86	7 69	0 21	10 92	0 04	9 82	0 04	9 30	0 06	6 94	0 02	4 39
Bilaspur	0 04	3 09	0 13	2 68	0 82	4 44	1 09	4 72	2 03	7 36	4 63	12 24	0 73	10 10	0 13	12 83	0 10	12 09	0 12	11 39	8 43	0 01	6 14	
Sambalpur		3 26		1 87	0 06	2 41	0 53	2 83	1 04	3 63	1 53	4 11	0 27	2 30	0 08	2 31	0 27	2 81	0 04	2 23	1 50		1 94	

43 Reports of the physical condition of the people month by month throughout the year
 Monthly report of the physical condition of the people by Divisional and District authorities form part of the sanitary
 calendar of the Government of India. The history of the famine period and the report may be summarised as follows—

JANUARY

Jubbulpore Division—Extremes of emaciation was generally confined to the inmates of poor houses and those residing at rural fairs. Many of the inmates of the Jubbulpore poor houses belonging to Native States. The children who were generally more feeble in the Jubbulpore district. In Seoni districts cases of emaciation were rare. Many cases of emaciation were noticed in the other districts of the Seoni district. The Mandla cases of emaciation were not frequent. The Deputy Commissioner of Seoni reported that emaciation was the exception.

Nerbudda Division—Persons gratitously relieved in the Nimr and Tr were much reduced by privation but these were invariably a desideratum for the other districts and States.

Chhattisgarh Division—In the distressed parts, the Blaspath district cases of emaciation were to be found peculiarly in the North Western Zannandras. People admitted to poor houses. Rapar was generally in poor condition.

Agpur Division—A few cases of emaciation were observed in the Nagpur district among the wandering from other districts. Emaciation among relief workers are rare. In the districts of emaciation were rare. Only a few cases of emaciation were noticed in the districts of the people. A good and a Balghat only people on gratuity were weak and emaciated.

FEBRUARY

Jubbulpore Division—Bad cases were poor houses and relief to the worst were collected there. In distant villages the condition of the people was bad. Some weak persons were met with the poor houses and in proportion to the great relief their illness in the Sanatorium district. Emaciation was even in the most affected districts. Poor houses in the District of the district had a considerable number of emaciated people who recovery was very unlikely. In Mandla the poor houses and relief efforts were as a feeble and emaciated. Other Seoni Balghat and the Sanatorium district about 40 or 50 emaciated people were being fed from the kitchen.

Nerbudda Division—The physical condition of the people was the same feature as in January. The poor condition of the district admitted to poor houses. The death rate in the poor houses. Narsingpur was high on the coast.

Chhattisgarh Division—The condition of the people received further relief from the bad and the most severely affected districts. Blaspath the condition of the people was also bad. Cases of emaciation were common. In Rapar the poor people in the affected districts had been suffering from privation.

Vijapur Division—Emaciation extremely rare in the Narsingpur district. A few cases among the derelicts. In Bilaspur cases of emaciation were frequent and Balghat few arrivals in the world frequently with a few emaciated.

MARCH

Jubbulpore Division—In the Mirwarah the people were in a physical condition. Cases of emaciation in the Sangard district and the ten villages of the district had been about a improvement as in the Damh district. People on gratuity were relieved. In the Seoni district were a few cases and Mandla improvement had taken place and the percentage of emaciated cases fell to a few cases only.

Nerbudda Division—The physical condition of the people further improved on the whole. The monthly report of the health of the people. A improvement to be observed in the people in the plains but the Sahapur people and the district.

In Narsingpur the people on gratuity were more or less emaciated and in some cases very much so. The health of the poor houses advanced stages of privation. Except in the case of the old people women and children in the jungly districts of Narsingpur the general condition was fair.

Chhattisgarh Division—New arrivals on works generally weakly and in a somewhat starved condition. In the Bilaspur district, the people of Pendra Zamindari were in an emaciated condition, and cases were numerous in other affected tracts.

Nagpur Division—Condition of the people in Balaghat fair, but cases of emaciation noticeable in poor houses, and in Gondia poor-house in the Bhandara district.

APRIL

Jubbulpore Division—Cases of extreme privation were only in poor-houses and relief-centres, the worst cases being seen at Burhi. In Saugor and Damoh the improvement continued, and emaciation was only observable amongst the old in the latter district. Condition of inmates of poor-houses and those relieved at centres was poor as elsewhere. Cases of emaciation were not uncommon in the Seoni district.

Nerbudda Division—Except in the hill tracts round Kesla, few cases of emaciation were observed in Hoshangabad. Physical condition of the people on works in Narsinghpur was good, except on the Barman-Gendukhera work, where cholera existed.

There was an absence of starvelings in the Chhindwara district, but there were a few emaciated persons at relief-centres.

Chhattisgarh Division—Except in the south-west Zamindari areas of the Raipur district, and in the north of the Pendra Zamindari in Bilaspur, the condition of the people was reported fair.

Nagpur Division—A few cases of emaciation in the poor-houses in Nagpur among wanderers from Balaghat and Bhandara. Some of the people who remained in their villages in Balaghat were emaciated. There were cases of emaciation in the poor-houses of Bhandara, especially at Gondia. In Chanda, no case of emaciation caused by starvation was reported.

MAY

Jubbulpore Division—Very few cases of emaciation occurred outside poor-houses in the Jubbulpore district. In Damoh the condition had improved, and few cases of emaciation were seen, and no adverse change among the people had occurred in Saugor. Cases of emaciation were not at all frequent in Mandla.

Nerbudda Division—Cases of emaciation were uncommon except on one or two works, and most of the deaths from privation occurred among wanderers.

Chhattisgarh Division—The physical condition of the people in Raipur was generally fair, but cases of emaciation were reported from portions of the distressed areas. In the Bilaspur Zamindaris many of the workers were in poor condition, cases of emaciation (not extreme) being somewhat common, and those in receipt of gratuitous relief and in poor-houses were, almost without exception, in bad condition. In many cases emaciation was extreme.

Nagpur Division—Those on gratuitous relief were improving in the Balaghat district. Occasional emaciation was met with among the old and the young in poor-houses in the Bhandara district. The condition of the people in Chanda was satisfactory. In Nagpur a few infants and recent admissions presented signs of emaciation, and in Wardha cases of emaciation were few.

JUNE

Jubbulpore Division—Reports were received indicating that the condition of the people on relief-works was actually deteriorating, which was explained by a diminution in numbers and an apparent residuum of weakly persons. Cases of emaciation were very rare, even in the most affected parts. In Damoh the condition, it was stated, had improved. In Seoni, it was rare to meet cases of emaciation except in poor-houses. Owing to increasing difficulty in procuring food-grains in Mandla, the physical condition of the people was generally deteriorating, weakness and emaciation becoming more apparent.

Nerbudda Division—No change for the worse was reported but there was great mortality from fevers and bowel complaints.

Chhatis arh Di is on—Cases of emaciation were less frequent in the Raipur district. The condition of the people on some hills in Bilaspur was a slight case of emaciation were still common in villages. The health of the people in the Sambalpur district was said to be bad on account it was frequented of cholera which was referred.

La p Di : ion—The people in some villages in the Balahat district were fairly fit in other village the public health was bad. In Bhundara 1 mates of poor house showed signs of pollution principally among infants and vandars but not by the public. The condition of the people in Chanda and Wardha was reported fair. In Naapur many of the person admitted poor houses were emaciated and the condition of the people in the districts was stated to be deteriorating.

JULY

Jubbulpur Division—Emaciated were rarely to be met with in Jubbulpur district and in the Damoh. In Saugor the condition had changed for the worse. The state of Khandwa is reassuring and nearly half of the people on a large area to the north of the district were in poor condition. A number of them came from Navegar. The signs of distress in Mandla were indicated. A large proportion of half-starved people were seen in the north of Mandla and on a large area of the coolies showed signs of acute distress. The Civil Surgeon reports that the excessive mortality is a distressing tendency to continue and especially in children we found urgently in need of food having been altogether neglected by the parents.

Nerb dda D 101—A general decline was noticeable in the physical condition of the people. It was upon the stay at his remote village where grain and a disease that private began to tell but it was beyond the report it was stated by the Commission that he should feel the feeble from the effect of the rainy season followed upon a series of live extra strong hot weather.

Clallatis rh Dr on—The smaller tenants and the field laborers improved the soil of p ation. In Blasapur distress was severe and widespread.

Nagpur Division—On the Great Northern Road in the Nagpur district many of the kitchenate were very macated. In Bhandar the condition of the people both of the khandaling cent had somewhat deteriorated. Emaciation was still partially evident among the people of the three districts Balaghat. In Wardha and Chandrapur the condition was far too good.

AUGUST

J bb lp e D si o — Village relief as successful extended on a large scale
J bb lpo district and the death rate was lower than in other districts of the district

In the last decade, the number of people who have been employed in the public sector has increased significantly and the proportion of the population employed in the public sector has increased. In the last decade, the number of people who have been employed in the public sector has increased significantly and the proportion of the population employed in the public sector has increased.

Ne b dda D —A la ge p t of the l b r ng p p lat a d to le te t
cult at i port act were d d by suffi t food On l ef ks d t r to
vas t able P rso ch fly and r rs fr moth d pr ct d prov e adm tted to
p hou ere i a d b t cond t

Child Welfare — *Child Welfare* is a journal of the National Child Welfare Association, published quarterly. It is a journal of the National Child Welfare Association, published quarterly. It is a journal of the National Child Welfare Association, published quarterly.

Nagp *D* *n*-In P bl c Wo k k tch the nm t s l ed very ltl f
d st A fe cas of e t o w c tced n the poo hous I d tes ed tr t
s d abl dete at n tle h alth f re p ctable c t e s chldr n of a_o c lt ral
laboure dete the n c lt tng cl s ob er ed

Th d t of p pl th S kol tals l f Bhā dara had d te orated l th
other d t cts t va ly am n, the ld th h lt a d blnd that a y s o f ma
at o r fou d

SEPTEMBER

Jubbulpore Division—In Jubbulpore and Damoh one very rarely met with a person showing signs of great privation. Distress was more apparent in Saugor. In Mandla the general condition of the people was bad. Improvement was apparent in Seoni.

Nerbudda Division—The condition of the mass of the people in Narsinghpur could not be said to be reduced, and the proportion of emaciated persons was decidedly small. In Betul, to the south of the District the condition of the poorer classes was bad. A decided improvement had occurred in the Chhindwara district. In the Sausar tahsil there was a tendency to deterioration in the condition of the people. Many of the workers in the Hoshangabad district were badly clothed, and the death-rate was no doubt enhanced also by exposure and want of shelter.

Chhattisgarh Division—The physical condition of the people of Raipur was fair. In Bilaspur an improvement in the condition of the people was generally observable, cases of emaciation even in Mungeli being rarely met with and fewer starving wanderers seen.

Nagpur Division—Many cases of emaciation were seen among new inmates of the Nagpur poor-house. In Bhandara no real improvement had till then taken place. New admissions to poor-houses at Gondia and Sakoli showed signs of long-continued privation. Condition of workers in Bhandara varied, but people in receipt of gratuitous relief had improved. In Wardha and Chanda the condition of the people was fairly good.

General Remarks on the Chief Causes of Mortality in 1897

44 Cholera was very prevalent in 1896, and there was a slight increase in fatality in January 1897 over that of December 1896, and it prevailed in April though not so severely as in the previous year. However, it was considered advisable to supplement standing instructions by a fresh note on the subject which was issued on the 5th April. In May and June the disease was much more prevalent than in the same months of the previous year.

The quality of the water, and the conditions under which it is collected and distributed among the general population in the Central Provinces, tend to favour the propagation and dissemination of the disease, and in many districts the supply is obtained from tanks and baohis, subject to all possible pollution and contamination. Every reasonable precaution was advised in the selection and distribution of the potable water in relief camps and poor-houses to prevent the occurrence or minimise outbreaks of the disease.

The following table shows the death-rate from cholera month by month in 1897, as compared with the data for a series of years and the decennial mean—

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
Mean death rate for decennium, 1881-90	0.01	0.01	0.01	0.01	0.23	0.35	0.39	0.39	0.15	0.07	0.02		1.66
1891	0.01	0.01	0.06	0.17	0.36	0.65	0.42	0.15	0.14	0.19	0.07	0.01	2.24
1892		0.02	0.22	0.62	0.89	1.07	0.79	0.42	0.13	0.03	0.01	0.01	4.21
1893								0.02	0.02	0.01	0.01		0.06
1894		0.02	0.03	0.01	0.05	0.07	0.04	0.27	0.19	0.04	0.02		0.74
1895		0.01	0.03	0.07	0.15	0.22	0.20	0.40	0.30	0.18	0.05	0.02	1.63
1896		0.09	0.30	0.89	1.76	1.47	0.67	0.52	0.19	0.05	0.02	0.02	5.58
1897	0.03	0.13	0.36	0.67	1.65	2.22	0.55	0.21	0.13	0.04	0.02	0.01	6.01

The following statement shows the total deaths from cholera month by month in 1897 as compared with the data for a series of years and the decennial mean —

Y	J ary	F bru ry	M arch	Ap ril	May	J une	J uly	A ug	S ep tem	O cto ber	Nov em	Dec	T
88			5		6	5		6	96		90		
88		5			6		5	06		5			
8						9	5	944	25				5
88			5				5						
				3		300	500	565	5				8
886	5	5			6	68	88	5	3				67
887	36	8		6			08	00					5
8				5				6					
		30	5		38		98	35	5	8			5
890							3		598		30		8
Dec al m	15		4	0	00					86			685
80	---	5	5	30				6	3	36	35		
89	---	8	35	5,8			538	68	8				957
89				8				50	5			36	81
89		5	353	00		6,00		8	37	5			
89	6		87		34	000	90	758	6	88	5		5
96	90		60	3	4,000	38		8				908	55
90	38	319	143	6,334	5,6	554	960	300	390	8			

45 Small pox was less prevalent than in the previous year and mortality from that cause was slightly under the decennial average month by month.

Small pox.

It has been stated that the conditions which bring about famines seem to be very favourable to the spread of epidemic small pox. This association has not been the experience of the Central Provinces.

The following table shows the death-rate from small pox month by month in 1897, as compared with the data for a series of years and the decennial mean —

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
Mean death rate for decennium 1881—90	0 04	0 05	0 08	0 09	0 09	0 08	0 07	0 04	0 02	0 01	0 02	0 03	0 63
1891	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0 01					0 08
1892			0 01	0 01	0 02	0 02	0 01	0 01	0 01			0 01	0 10
1893		0 01	0 01	0 03	0 03	0 03	0 03	0 01	0 01			0 01	0 17
1894	0 01	0 01	0 02	0 02	0 02	0 02	0 01	0 01	0 01	0 01	0 01	0 01	0 16
1895	0 03	0 05	0 10	0 12	0 14	0 08	0 06	0 03	0 02	0 01	0 02	0 04	0 70
1896	0 06	0 08	0 11	0 13	0 14	0 09	0 06	0 04	0 02	0 02	0 03	0 04	0 82
1897	0 04	0 04	0 06	0 07	0 06	0 04	0 02	0 01	0 01	0 01		0 01	0 38

The following statement shows the total deaths from small-pox month by month in 1897, as compared with the data for a series of years and the decennial mean —

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
1881	65	71	153	253	215	210	218	227	84	51	22	120	1 816
1882	148	224	383	516	518	764	519	211	143	74	145	241	3 745
1883	358	384	613	697	630	581	519	357	195	22	115	187	4 596
1884	253	217	468	548	792	816	688	337	192	110	162	335	4 832
1885	312	353	376	472	482	453	339	198	87	61	88	150	3 564
1886	111	134	240	332	416	458	411	162	115	60	54	118	2 114
1887	139	227	305	413	540	510	424	232	145	72	124	197	3 68
1888	306	436	726	1,157	1 422	1,458	1 404	939	550	432	614	1,218	10 729
1889	1,736	1,424	3 502	3 116	2,205	1 948	1 215	619	247	108	113	196	17,522
1890	245	270	330	311	224	241	281	128	59	50	33	93	2 365
Decennial mean	267 3	480 0	629 6	779 1	763 8	742 9	605 8	351 3	181 6	121 4	158 6	285 5	5 516 8
1891	68	71	81	112	98	64	61	67	42	36	30	18	745
1892	22	26	51	108	145	166	119	133	74	45	47	56	925
1893	44	84	104	245	319	56	236	83	82	7	32	43	1 602
1894	73	66	190	195	220	222	140	100	68	47	65	114	1,500
1895	252	483	917	1,123	1 290	783	540	331	182	141	216	156	6 644
1896	619	717	1 022	1,261	1 359	874	614	402	147	146	243	343	7,747
1897	409	336	565	708	613	427	190	109	57	137	32	58	3 641

46 Diarrhœa and dysentery, which are the specially fatal diseases in times of famine, were much more prevalent in 1897 than in the previous year, and the mortality from such causes was greatly in excess of that of the previous year, and the death-rate reached a figure five times greater than that

representing the decennial mean mortality. The mortality from such causes was excessive and special instructions regarding the care and treatment of patients suffering from these complaints were issued on 7th September 1897 as follows —

Rules for the prevention of Dysentery and Diarrhoea in Famine Camps

- (1) All persons on first admission into poor house should be accommodated in a separate ward and be under direct medical observation for 10 days
- (2) All persons in the observation ward should be medically inspected daily and be kept on hospital diet to be given in small quantity and frequently and only gradually increased
- (3) Every inmate should be supplied with poor house clothing, their personal clothing being destroyed if valueless or steeped in strong disinfectant solution prior to being washed, sundried and stored
- (4) Prophylactics should be freely used and 3 to 6 grains sulphate of cinchonidine combined with 10 minims tincture of perchlorid of iron served out daily to all adults between meals till end of October and to children also in suitable doses. Lime juice should be used if procurable and if not sulphuric acid as a solvent for the cinchonidine
- (5) A sherbet of fresh ball fruit when available should be freely distributed once a day to all classes and children at nightfall
- (6) All sleeping berths should be well raised and when available chairs with short legs provided for the sick inmate being supplied with a bamboo mat sufficient bedding and blanket
- (7) The superficial space allowed each adult should be not less than 4 feet and in hospital not less than 40 feet should be provided
- (8) Cases of dysentery and diarrhoea should be at once isolated and treated with peccacaria opium, *annabis indica* or pill of belladonna opium and opoform and with balfuit or other bowel antiseptics with irrigation and be kept strictly on milk diet with extras as required
- (9) Sloughing dysentery is in itself infectious and such cases should be strictly segregated quite apart from all other hospital cases
- (10) Convalescents from dysentery and diarrhoea should be supplied with clean hospital clothing and be kept separate until restored to health all solid food being allowed
- (11) All valuable cast-off solid clothing should be brought to otherwis placed in a strong disinfected solution prior to being thoroughly washed and sundried
- (12) The first essential in the prevention of disease by maintaining cleanliness of the persons and their surroundings and the immediate disinfection and removal of all rubbish and filth and its proper disposal by burning or burial
- (13) The drinking water should be carefully preserved against pollution and frequently treated with permanganate of potash under general instructions already issued
- (14) The officers and medical charge should be held responsible that all articles of food are of good quality right quantity and properly cooked and inspected by him daily
- (15) An endeavour should be made to cultivate mustard in the vicinity of the poor house as an antidote of the fresh young plant which possesses mildly stimulating and antiscorbutic properties may thus be readily available

47 Dr D D Cunningham records as a result of careful pathological observation —

“ The pathological changes essentially characteristic of famine diarrhoea and dysentery, consist in a softening and subsequent atrophy of the mucous membrane of the intestinal canal, due apparently to a process of fatty degeneration of the tissues, and leading to the destruction of the apparatus provided for the absorption of nutritive material. That such a process is sufficient to account for the phenomena of the disease observed during life is manifest. The disintegration of the intestinal mucous membrane fully accounts for the disordered state of the alimentary functions. The pathological appearance also accounts for the failure of curative measures, improved diet, medicines, &c, in the treatment of the disease, when once the complex structures of the intestinal mucous membrane have been so seriously affected by degenerative changes dependent on insufficient nourishment, they cannot be renewed, and no diet, however careful and generous it may be, can be of any avail when once the means by which alone it can be appropriated to the necessities of the body have been destroyed ”

48 Experience whether in jails or famine relief camps tells precisely the same story, namely, that there is a stage in the downward progress of those whose food has been habitually insufficient from which recovery is impossible. These observations have been confirmed by the further experience gained in recent famines, that, when such waste and abnormal changes in the mucous membrane of the intestinal track have occurred, recovery under the most careful treatment is almost altogether hopeless.

49 Dysentery and diarrhoea are the specially fatal diseases of the aborigines who, living from hand to mouth on jungle foods, suffer severely from bowel disorders particularly in times of scarcity, and rapidly succumb to these diseases.

50 The following table shows the death-rate from dysentery and diarrhoea month by month in 1897, as compared with data for a series of years and the decennial mean —

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
Mean death rate for decennium, 1881-90	0 15	0 14	0 16	0 19	0 20	0 18	0 24	0 36	0 35	0 28	0 23	0 18	2 66
1891	0 11	0 10	0 13	0 17	0 17	0 18	0 20	0 23	0 27	0 28	0 20	0 15	2 19
1892	0 10	0 09	0 15	0 15	0 15	0 12	0 16	0 22	0 19	0 15	0 12	0 09	1 69
1893	0 08	0 07	0 07	0 10	0 11	0 10	0 14	0 17	0 16	0 14	0 11	0 10	1 37
1894	0 09	0 08	0 12	0 14	0 14	0 11	0 13	0 25	0 24	0 19	0 16	0 12	1 78
1895	0 09	0 08	0 11	0 13	0 13	0 13	0 18	0 32	0 34	0 29	0 19	0 15	2 14
1896	0 14	0 14	0 14	0 20	0 22	0 20	0 30	0 48	0 44	0 35	0 27	0 26	3 14
1897	0 35	0 49	0 49	0 44	0 59	0 75	0 91	1 30	1 33	0 99	0 57	0 33	8 53

The following statement shows the total deaths from dysentery and diarrhoea month by month in 1897 as compared with the data for a series of years and the decennial mean —

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
1888	3	35	164	105	5			5	13		18		21
1889	64	4	69	823	89	6	34	33	3050	23	3		
1893		160		6		5	3	6	4068	3	33	7	
	18	55		53	65		5		915			1	99
1885	85		326	537	6	18	6	444	10	31	599		745
1886	600				39	76	5	3		5		30	503
1887	5		55	66		55	76	309	3	3065	13		26
1883	29			74	96	37	6	3	108	869	506	379	
1890		40			184		555	263	6		3	57	894
1890		8	7		5		14	20	30	940	55	77	
Decennial mean	131			6		15	10	307	3				593
1897	3		6	6			36		5	6	3	1437	2718
1890		86						53	18	76	109	5	
		879			166	5	13	54	15			20	100
				25	13	106		44	36		67	45	380
1895	86		192					36			77	5	201
1896					106	5	166			345	58		
1897	3			5	5	69	6				579	15	1009

51. The mortality from fever was all in excess of that of the previous year. The death rate from fever in 1897 was 5.33 in August and 5.63 in September, falling to 5.30 in October and 4.03 in November.

The following table shows the death rate from fever month by month in 1897 as compared with the data for a series of years and the decennial mean —

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
Decennial mean 1888-9	8	6	3	49	6	3	34	79	3		56	7	9
1890	43	3	6	37	6	68	4	57	93	43	23	8	5
1891	9	44		4	6		8	56	76	9	9	69	979
1893	6	3	3	9	6	3	38	64	77	100		98	788
1894	6	45	3	6	37	57	38		49	64	49		5
1895	53	4	5	57	9	5	54		68	6	4	8	33
1896		37		7		59	9	36	334	347	65	45	955
1897	6	94	9	4	55	33	373	533	563	53	43	77	458

Years	Jan ary	Feb ary	Mar ch	Apr il	May	June	July	Aug ust	Sept ember	Oct ober	Nov ember	Dec ember	Total	Average
1881	0 55	0 5	1 46	1 2	12 1	2 21		11 2	1 1	1 1	1 1	1 1	12 5	6 22
1882	10 8 5	0 6	1 4	1 15	12 12	1 2	11 31	11 3	12 11	1 1	1 1	1 1	12 11	1 14
1883	0 6 11	0 2	1 1	1 1	1 1	1 2	11	15 1	1 12	1 1	1 1	1 1	1 1	1 1
1884	11 2 1	0 3	1 1	11 12	11 2 1	1 1	2 1	11 2	1 1	1 1	1 1	1 1	11 2 5	2 1
1885	8 5 5	0 4	0 1	1 3 5	11 7	1 2	11 1	12 15	2 13	1 1	1 1	1 1	1 1	1 1
1886	14 12	12 13	1 1	11 15	12 1	11 1	1 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1
1887	12 1	10 9 1	11 25	11 1	11 12	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
1888	11 12 5	0 5	1 3 1	11 1	11	11 15	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
1889	12 12 1	11 1	1 15 1	1 1 1	1 1 1	1 1	12 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
1890	1	11 1 1	12 16 1	11 21 1	11 12 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
Decen alman	11 1 1	1 1 1	11 12 1	1 14 1	11 1	11 1	11 1	11 1	11 1	11 1	11 1	11 1	11 1	11 1
1891	12 1 5	12 1	11 12	1 1	1 1 1	1 1	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1
1892	12 1 1	12 12	11 12	1 1	1 1 1	11 1	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1
1893	11 1 1	0 2	1 1 1	12	12 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
1894	11 1	11 1	11 1	1 1	11 1	11 1	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1
1895	14 5	12 1	11 1	11 1	11 1	11 1	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1
1896	11 12 1	12 12 1	1 1	1 1	1 1	11 12	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1
1897	11 1 1	11 1	1 1	12 1	11 1	11 1	11 1	11 1	1 1	1 1	1 1	1 1	1 1	1 1

It has been a matter of common observation in former times, prior to the late wars, that fevers of a very fatal type prevailed during the autumn following, and this is accounted for by the fact that the fall of heavy monsoon rain after prolonged drought greatly favours the development of the natural phenomena and conditions which promote a pernicious type of malarial fever which attacks rich and poor alike, but especially carries off the debilitated by famine and privation. Mr. Morris, Chief Commissioner of the Central Province, wrote in 1869 as follows:—

53 After the Madras famine in 1877, there was exceptional fever mortality. "Continued fever, after the prolonged drought and subsequent heavy rainfall, was very prevalent," and as noted regarding the fever following the monsoon of other famine periods, the fatality in some areas greatly exceeded the mortality resulting from scarcity and famine.

54 The epidemic of fatal fever in August, September, October and November 1897 was not confined to the Central Provinces, but was common in the North Western Provinces and Oudh. The excessive mortality in the latter province was stated to be due to "the aged men and young children in emaciated and debilitated condition speedily succumbing to attacks of malarial fever." In the Central Provinces the autumnal fever of 1897 severely affected all classes, and not merely those affected by privation.

55 There was no evidence to indicate that and Civil Surgeons were instructed to be carefully observant whether the fever prevailing in the Central Provinces was of a contagious relapsing or typhus type

56 Ulceration of the mouth among prisoners in jail and especially among children in orphanage became very common and if the utmost sanitary care and medical vigilance were not exercised soon developed into the sloughing form of *cancerum oris* and instructions with a view to prevent the occurrence of the gangrenous type of the disease were necessitated. In the Madras Famine Report of 1877 the condition was described as an apathous condition of the mouth and gullet which appeared in the Coimbatore Jail in an aggravated form and many deaths were occasioned by it. It is recorded also that Bellary Jail an outbreak of hospital gangrene occurred aggravated by overcrowding

57 Rules with a view to prevent and minimise *cancerum oris* in orphanages were issued on the 5th September 1897 as follows —

- (1) As in the case of poor houses all children admitted to orphanages should be kept under observation in a separate ward or wards for 10 days
- (2) Children in the observation ward should be carefully medically inspected daily and all children in the institution seen daily by the officer in charge of medical charge
- (3) Each child should be supplied with orphanage clothing a bamboo mat proper bedding and blanket
- (4) The use of prophylactics as noted in paragraphs 4 and 5 under poor houses should be made proper doses to children in orphanages
- (5) On the appearance of ulcerative stomatitis first appear the presence of an ulcer between the lower and upper gums behind the last molar teeth the cause or causes should be carefully noted and treated accordingly. The use of acidulated luncheon or pure carbolic acid to cleanse the mouth, ashes being used frequently, the mouth syringed carefully with weak solution of carbolic acid. Cold sterilised glycerine and iodoform &c the solutions being specially applied to ulcer and gums affected
- (6) The treatment of the patient should be supported by ration and the frequent administration of armful liquid food a diet hospital extra as necessary
- (7) Soup should be given liberally and milk with ga salt &c as often as required warm liquid food being available at all times night and day
- (8) Each child should have its own drink and a dish plate feeding tin
- (9) Each child should have 18 superficial feet allotted as accommodation and not less than 36 sq ft in hospital food and complaints
- (10) When suffering from ulcerative stomatitis or *cancerum oris* each child should be more or less carefully isolated and freely ventilated but careful attention being made a regular dress of special nursing and the supply of liquid food and extras frequently
- (11) The number of attendants should not be less than one for 15 children and one for 5 children in the case of the sick and as circumstances require sick attendants should be relieved every four hours
- (12) Strict cleanliness should be maintained of the person of the child and its surroundings and the removal of filth of all kinds should be immediate and effective disinfection being frequently used
- (13) All soiled linen or clothing which is soiled should be burnt or the teeped through a disinfectant solution prior to being again used and dried
- (14) Where practicable two Hospital Assistants and two Druggists should be appointed to an orphanage when the number of children exceeds 400

58 The monthly reports of Medical Officers form a portion of the medical history of the year, and may be very briefly summarised as follows —
 Summary of the monthly reports of the Medical Officers

JANUARY

Nagpur Division — Those admitted to the Balaghat poor-house were extremely weak and emaciated. In two of the fatal cases occurring at the Bagarganj poor house the actual cause of death was ascribed to emaciation due to previous privation.

Jubbulpore Division — The high mortality in the Jubbulpore district included a large number of outsiders such as stragglers from Rewa, Panna and other States.

Nerbudda Division — The Khandwa poor-house was opened during the month and admitted 82 wanderers from various parts of the district.

Health of workers in Hoshangabad was stated to be good by the Civil Surgeon, only 3 or 4 per cent being emaciated.

Chhattisgarh Division — One hundred and fifty-three deaths from privation were reported by the police from different parts of the Bilaspur district, but the reports had not been properly verified. Of these 59 were reported from Pandri registration circle, and 36 from Pandaria Zamindari.

FEBRUARY

Nagpur Division — No deaths or illness traceable to want of food only were brought to the notice of the Civil Surgeon, Nagpur. An increase in the admissions to poor-house hospitals for diseases produced by insufficient food, was noticed in the Bhandara district. An outbreak of cholera occurred in the poor-house of Baihar in the Balaghat district with 21 deaths.

Jubbulpore Division — The poor-houses and the relief camps in the Jubbulpore district were considerably improved in their sanitary aspect, and the dieting and care of the debilitated better attended to. The condition of the people in poor-houses and on relief-works had certainly improved, and the Civil Surgeon recorded that "one very rarely sees the skeletons one used to see a few months back." In the Seoni district 7 per cent of the workers, it was stated, were emaciated.

Nerbudda Division — Five deaths, it was said, had occurred on or near the works in persons debilitated from want of food in the Narsinghpur district, and the death of 156 persons in the poor houses was accelerated by long privation.

There was a considerable number of deaths in the Betul district due to privation.

In Nimar four deaths due to great privation occurred.

Chhattisgarh Division — A considerable number of deaths in the Bilaspur district were due, it is stated, directly or indirectly to want or insufficiency of food.

MARCH

Nagpur Division — The deaths in poor-houses in the Nagpur district were ascribed to diarrhoea and debility. Cholera prevailed in the relief camps in the Bhandara and Balaghat districts.

Jubbulpore Division — The mortality in camps and elsewhere in the Jubbulpore district was chiefly due to long continued privation. In Damoh the Civil Surgeon reported no cases of starvation. The chief causes of mortality in the Seoni district were dysentery and diarrhoea. In Mandla most of the deaths in famine institutions occurred among new admissions.

Nerbudda Division — Diarrhoea, dysentery and bronchitis were the chief causes of mortality in the Hoshangabad, Betul and Narsinghpur districts. In Nimar the inmates of the poor-houses were chiefly wanderers picked up by the police in a more or less destitute condition.

Chhattisgarh Division — The chief causes of mortality in both Raipur and Bilaspur were dysentery and diarrhoea, and cholera prevailed in Bilaspur.

APRIL

Nagpur Division — There were six deaths from the effects of privation and two from cholera in the Nagpur poor-house, and two from effects of privation in the Bhandara poor-house. In Chanda 5 deaths, it is stated, were due to privation or its effects. The chief causes of mortality in the Balaghat district were dysentery, diarrhoea, debility and ulceration of gums.

Jubbulpore Division—In Jubbulpore famine diseases were prevalent and cholera to some extent. No deaths due to want were noted. The Damoh district Cholera still prevailed in the Seoni district and the high death rate in the poor house was attributed by the Civil Surgeon to the wretched conditions of those seeking admission. The chief diseases causing mortality in Mandla were bowel complaints and cholera.

Ne budha Division—The chief diseases causing mortality in Hoshangabad were bowel complaints and chest affections. In Nainpur cholera extended and four deaths were put down to the effects of privation and cholera was also prevalent in Betul. The mortality in the famine institutions of Chhindwara was not great and the chief works in Nimar were on a small scale as distress was not acute.

Chhattisgarh Division—Cholera prevailed in Raipur and both in Raipur and Bilaspur the chief causes of mortality were diarrhoea, dysentery, debility, cholera and fevers.

MAY

Nagpur Division—Two deaths from cholera from Mandla, from anæmia and debility from the emigration occurred among the mate of the Nainpur poor house. Cholera prevailed in the relief camps and 101 deaths from this cause were recorded. Mortality in Bhandara was chiefly due to diarrhoea, dysentery and debility and one death from privation was noted. Cholera extended the relief camp and 63 deaths were ascribed to this cause and the disease was prevalent throughout Bhandara district.

Jubbulpore Division—The chief diseases in Jubbulpore were cholera, fever, dysentery, diarrhoea and debility and in Seoni fevers, diarrhoea, debility and cholera and in Damoh of 170 deaths, 63 deaths, ascariasis, dysentery and diarrhoea, 5 to other causes and 35 to cholera. Four deaths from cholera occurred in relief camp and 11 from the same cause. The poor house and four deaths due to privation were reported. Cholera extended in Mandla and the other chief causes of death were dysentery and diarrhoea.

Ne budha Division—Cholera bore a number of deaths (51) in the district due to the effects of extreme privation and from other causes. The Nainpur district in which the chief causes of mortality were fevers, bowel complaints and cholera, diarrhoea, dysentery, diarrhoea and debility. Cholera extended in Chhindwara, the poor house of Nimar there were 6 deaths from fevers, bowel complaints and debility.

Chhattisgarh Division—The chief cause of mortality in Raipur were cholera, small pox, dysentery, diarrhoea and Bilaspur cholera, bowel complaints and debility, the result of privation.

JUNE

Nagpur Division—The mortality in the Nagpur poor house was small—5 deaths from dysentery, 4 from diarrhoea, 1 from remittent fever and 1 from loughing ulcers—due to relief works there were 39 deaths. In the Bhandara district cholera till proved to a slight extent and there were 4 deaths from this cause out of a total of 159 recorded. In Balaghat the chief causes of mortality were cholera and bowel complaints.

Jubbulpore Division—In Jubbulpore the chief causes of death were dysentery, diarrhoea, debility, fever and cholera and 9 deaths from *cancer mori* were noted. Cholera, dysentery, diarrhoea, dysentery, the chief disease. Seoni Cholera caused 184 deaths on the relief work in Damoh and prevailed to some extent also in Seoni and Mandla.

Ne budha Division—The chief diseases in Hoshangabad were cholera, dysentery, diarrhoea, fevers and stroke and in Nainpur fever, diarrhoea, dysentery, debility and leprosy. Cholera extended in Betul and Chhindwara. In the poor house of Nimar the causes of death were fever and diarrhoea.

Chhattisgarh Division—The chief causes of mortality in Bilaspur and Raipur were debility from privation, dysentery and diarrhoea.

JULY

Nagpur Division—Cholera had disappeared and no deaths from this cause appeared in the returns of the famine till the Nagpur district but still existed slightly. Bhandara. In Wardha the total deaths from famine institutions numbered only 9 from debility and diarrhoea. There were 375 deaths, famine institutions and hospital, the Bhandara district from cholera, dysentery, diarrhoea, debility and fevers.

Jubbulpore Division—The chief causes of mortality in Jubbulpore were fevers, dysentery, diarrhœa, debility and ulcers. Cholera had disappeared from Saugor, Seoni and Mandla, but lingered in Damoh.

Nerbudda Division—Fevers, debility, diarrhœa, dysentery and ulcer were the chief diseases in Hoshangabad, Narsinghpur and Chhindwara. Cholera still existed in Betul, and 56 deaths were noted in the famine institutions of Nimar from diarrhœa, dysentery, fevers and debility.

Chhattisgarh Division—Cholera had disappeared from Raipur and Bilaspur, and mortality was almost altogether due to dysentery, diarrhœa, debility and general causes.

AUGUST

Nagpur Division—The chief causes of mortality were, as reported in July, but cholera had re-appeared in Nagpur, Bhandara and Balaghat. In Wardha the chief causes were fevers, diarrhœa, dysentery and debility.

Jubbulpore Division—In Jubbulpore the chief causes of mortality in famine institutions were dysentery, diarrhœa, debility and *cancerum oris* among orphans. In Damoh cholera still lingered, but had disappeared from Saugor, and in these districts, as in Seoni, diarrhœa, dysentery and debility were the chief causes of mortality.

Nerbudda Division—Cholera still existed in the Hoshangabad district on relief-works, but had disappeared from Narsinghpur, and the chief causes of mortality, as in Chhindwara, were dysentery, diarrhœa and debility. In Betul 5 deaths from cholera were recorded in the Badnur poor-house of a total of 41 deaths.

Chhattisgarh Division—Deaths in Raipur and Bilaspur famine institutions occurred chiefly from dysentery, diarrhœa and debility.

SEPTEMBER

Nagpur Division—The chief diseases causing mortality in Nagpur, Bhandara, Wardha and Balaghat famine institutions were fevers, dysentery, diarrhœa, ulcer and debility.

Jubbulpore Division—The chief diseases prevalent in famine institutions in Jubbulpore were dysentery, diarrhœa, debility and *cancerum oris* among orphans. In Saugor, Damoh and Seoni fevers, dysentery, diarrhœa and debility were the chief causes of mortality. In Mandla the same diseases prevailed.

Nerbudda Division—The prevalent diseases in Hoshangabad, Narsinghpur and Chhindwara were fevers, bowel complaints and debility. In Betul, 11 out of a total of 52 deaths in the Badnur poor-house were ascribed to cholera. Sixteen persons were admitted into Nimar poor-house in a moribund condition during the month.

Chhattisgarh Division—Dysentery, diarrhœa and debility were still the chief causes of mortality in the famine institutions of Raipur and Bilaspur.

59 The number of deaths registered, and the ratio of mortality according to class as compared with the data of the previous year, are shown as follows —

Class	Population	1896		1897	
		Number of deaths registered	Deaths per 1 000 of population	Number of deaths registered	Deaths per 1 000 of population
Hindu	7 808 933	333 385	42.69	466 384	59.72
Muhammadans	288 079	12,422	43.12	15 157	52.61
Others	1,404,389	122,662	87.34	177,281	126.23

The difference between the average ratio of mortality among the Hindus and Muhammadans and that of other classes in 1897 was 70.07 as compared with 17.22 in 1895, and 44.44 in 1896.

Mortality according to age and sex at each age period in 1896 and 1897 shown as follows —

Age	1896			1897		
	Males	Females	Total	Males	Females	Total
Under 1 year	5	44894	95896	53886	48083	969
1 year	3487	35	66384	45753	4	85764
5 years	894	5	3436	38	4779	56997
15	9	785	875	795	8	36
20	973	809	78	59	90	680
30	967	8975	494	3558	7665	6393
40	7676	3	47907	45994	347	84
50	746	838	45599	433	835	7654
60	4	756	3997	3356	5649	58705
60 years and upwards	2994	3138	616	495	4306	863
Total	54866	363	468463	355803	9309	6588

61. The total death and the death rate of children under 1 year of age as compared with the decennial mean are shown in the following table —

Year	Total deaths of children under 1 year of age	Death rate per 1000
1886	8635	5907
1887	8738	3339
1888	844	48
1889	3496	5868
1890	807	366
1891	94894	497
1892	9549	6059
1893	8637	3765
1894	7	9893
1895	97583	374
Decennial mean	983	5989
1896	9896	384
1897	969	40000

Death rate from chief causes of mortality in Madras (1877) and Central Provinces (1897) famines compared

62 The chief causes of mortality and the ratio of deaths per 1,000 of the population from each of the several causes in 1897, in the Central Provinces, are summarised and compared with the same data for Madras for the year 1877 —

Chief causes of mortality	CENTRAL PROVINCES, FAMINE YEAR, 1897	MADRAS PRESIDENCY FAMINE YEAR, 1877
	Ratio of deaths per 1,000 of population	Ratio of deaths per 1,000 of population
Cholera	6 01	12 2
Small pox	0 38	3 02
Fevers	40 98	16 06
Bowel complaints	8 53	4 5
Injuries	0 79	0 50
All other causes	12 64	16 80
From all causes for the year	69 34	53 2

JAILS

Mortality in the jails of the famine areas of Madras (1877), and of the Central Provinces (1897) compared

63 Table showing mortality during the year 1897, among the Central Provinces Jail population, compared with that of Madras in 1877 —

CENTRAL PROVINCES, 1897		MADRAS PRESIDENCY, 1877	
Jails	Death rates	Jails in famine area	Death rates
Jubbulpore	88 30	Bellary	319 0
Raipur	61 74	Chingleput	140 0
Saugor	259 17	Chittoor	536 5
Bhandara	22 48	Coimbatore Central	117 2
Balaghat	529 48	Do, District	657 2
Damoh	271 80	Cuddapah	119 7
Seoni	259 88	Guindy	44 7
Mandla	303 15	Kurnool District and Camp	307 0
Chhindwara	118 11	Madura	300 0
Betul	148 69	Nellore	195 5
Hoshangabad	113 28	Penitentiary, Madras	27 2
Narsinghpur	161 08	Salem	168 5
Bilaspur	339 05	Vellore Central and Camp	22 0
Nagpur	29 95	Cuddalore	76 2
Wardha	84 40	Trichinopoly District and Camp	115 1
Chanda	79 18	Palghaut Fort	165 4
Nimr	59 69		
Sambalpur	123 05		
Mean	134 96	Mean	215 7

The admissions into jail in the famine year in Madras were greatly in excess of the number in ordinary years and in the Central Provinces large numbers of feeble persons were filtered through local jails and many were released before their terms of imprisonment had expired to minimize overcrowding of even the temporary accommodation provided extensively in certain districts. The jail in the famine area of Madras in 1877 were as recorded in fact little more than relief houses and Mr Acklom the Inspector General of Jails Central Provinces records that in some jail at Balasore being the most notable example many of the rules of discipline had to be set aside and the management of the jail as penal institution had to give way to the management as hospitals and poor houses owing to the large number of diseased and starved admissions.

The Chief Commissioner remarks with reference to the Balaghat Jail and that the 1st December 1897. The jail in fact appears to have been used as a hospital to which to send unfortunate persons who had been debilitated by starvation to theft and were in the last stage of weakness. It is a question whether they might not instead have been sent to the poor house.

Accommodation as provided in the Balasore Jail for 192 prisoners but in 1897 the daily average population ranged very high and in August reached the excessive figure of 899. Housing as provided outside the jail and extended as required for the diseased and starved persons admitted. At the time of inspection of this jail on 31st July and 10th November 1897 respectively the percentage to total population of cases of malnutrition, debility, anaemia, stomatitis and dropsy the result of extreme privation ranged from 60 to 70.

The following extract from the official reports indicate the emaciated and diseased condition of persons admitted into certain jails of the Province during recent years of carceral and actual famine —

Dr Henderson's remarks on the health of the prisoners: Sagar Jail: 1895 —

The following table shows that a large number of prisoners admitted to the jail during the year under report were in bad health affected without doubt by the semi-starvation which had existed in the district for the last two years —

	894.	895
Good health	9	49
Indifferent	66	374
Bad	3	39

Of the 15 admitted to hospital not more than 181 were direct admissions and no less than 15 were brought in as cases of diarrhoea in an advanced stage of disease and emaciation. There were altogether 8 deaths during the year under report. Of these 20 took place among prisoners who went straight to hospital and 5 among those who went direct to the infirmary.

The annual statement of sickness for 1896 contains the following note by Dr B.D. —

The free population of the district has suffered badly from privation for the last three years and in consequence the health of the population deteriorated in which the poor were brought to jail were in a very bad state of health. Thirteen prisoners were brought in as cases of diarrhoea and in an advanced state. On hundred and eighty-eight persons were directly admitted to hospital. Complaints were made by the prisoners that they had to eat only made poor cakes and parched gram while under police custody. This practice of the police of giving such food as very productive of diarrhoea and consequent admission of prisoners direct to Jail Hospital.

Dr Sutherland remarks with reference to the health of the prisoners this jail 1897 —

Of the 131 admissions during the year—

297 were in good health
510 were in indifferent health
505 were in bad health

Of the 505 in bad health 113 were admitted direct into hospital and 227 were put in the infirmary gang on admission.

The general health was even worse than in 1896 "

	1894	1895	1896	1897
Good	290	249	245	297
Indifferent	206	374	279	510
Bad	123	329	382	505
Total	619	952	906	1 312

Percentages of total admissions —

	1894	1895	1896	1897
Good	46 85	26 15	27 04	22 64
Indifferent	33 28	39 29	30 80	38 87
Bad	19 87	34 56	42 16	38 49
Total	100 00	100 00	100 00	100 00

As regards the health of prisoners of the Damoh Jail the remarks of the Medical Officer for different years were as follows —

"The condition of some of the prisoners who were admitted in 1896 was so bad that they were unable to help themselves They were brought in dhoolies or carts "

"The diseases were, in some instances, rapidly fatal soon after admission "

"In the Sanitary Sheet for 1896, it is noted that two-thirds of the prisoners were admitted in bad health Of those admitted, 427 were apparently suffering from some form of scurvy Fifty-seven went straight to hospital, of these 20 were suffering from dysentery, a diseased condition of the bowel brought on by privation and bad food The prisoners admitted were of the poorest physique, and showed signs of prior privation and the use of unwholesome food There was an offensive odour emanating from the bodies of these persons "

"As in the preceding year, the sickness and mortality in the jail in 1897 was very heavy This was to be expected, taking into consideration the famine that prevailed, and the impoverished condition of the people The great majority of those admitted into jail, as will be seen from the admission register, were in bad health, and in many instances prisoners admitted into jail were directly admitted into Jail Hospital In the year under report there were 382 admissions into hospital as compared with former years as follows —

1894	1895	1896	1897
98	101	360	382

The total number of deaths in the year was 57 as compared with former years —

1894	1895	1896	1897
8	14	69	57

"In many instances persons were admitted into jail suffering from dysentery, and in many there was a combination of dysentery and *cancerum oris* The disease was not only confined to the jail population It was very common among the free population, particularly of Damoh town The deaths from this disease alone was enormous "

In this connection and with especial reference to dysentery, the result of privation, the remarks, under date 23rd November 1897, of Surgeon-Captain W H Nott of the Hazaribagh Central Jail (Bengal) may be quoted —

"I am convinced that starvation dysentery among aboriginal or semi-aboriginal classes who have lived for long periods entirely on jungle products is, when it has reached an apparently not very advanced degree, absolutely incurable There have been many admissions during the last six months of this character both in Hazaribagh and the neighbouring jail of Ranchi, and I imagine this is the class of cases prevalent in the Central Provinces "

Mortality from deaths
of Madras (1877) compared
(1897) with the death rates
of the various famines and districts

64 The death rates in the various famines and districts of Madras in 1877 are compared below with the death rates of the famines and districts in the Central Provinces: 1897 —

Madras famines and districts 1877	Deaths	Central Provinces famines and districts 1897	Deaths
Madras	94	Sing	8725
Kurool	939	Dumb	6683
Bilary	96	Jubbulpore	75
Salim	90	Narsinghpur	7848
Cuddapah	89	Hannagbuda	649
North Arcot	87	Mandla	986
North Arcot	723	Bilaspur	7354
Chungulpet	66	Chhindwara	589
Madras	597	Nagpur	596
Chungulpet	566	Sing	757
Thirupoli	556	Nagpur	4997
South Arcot	55	Bilaspur	8695
Nil	478	Chand	458
		Bhindwara	6078
		Wardha	5808
		Rajp	7855
		Sambalpur	3
		Bilaspur	9554
Mean	754	Mean	6934

65 During the famine year (1877) in the Madras Presidency a total of 1556312 deaths were actually registered as compared with 497474 the average annual number recorded during the previous ten years. The mortality during the year was therefore over three times the decennial average. In the Central Provinces the year's actual number of deaths registered was 588 as compared with 285990 the decennial average. It is important to quote the remark of the Sanitary Commissioner Madras on the mortality return for 1877: "In regard to their presentable accuracy — Great as the increased mortality as shown by the registers is it must be remembered that the registration of mauls on the death of the famines is more imperfect than usual and that the figures represent late and not actual mortality."

On the other hand since 1877 the accuracy of enumeration has increased and owing to the instructions issued by the Local (Central Provinces) Administration regarding the need for precise information the registration of births and deaths has probably as a consequence if not more so than ordinary years.

66 It has been noted that the physical condition of the people especially in the northern districts as compared from scarcity and privation in 1896 and even prior to that year from recurrent drought and bad harvests. A decrease in the population of the Provinces to the extent of 191440 had occurred according to the estimate at the middle of the year 1897 notwithstanding a natural increase the previous year. The population in 1891. The public health was most unfavorable at the beginning of the year and the death rates were far in excess of previous years. The death rate in Madras was greatly added the year 1897 soon became characterized as the most calamitous and unhealthy on record in the Central Provinces.

NAGPUR

The 10th January 1898

G HUTCHESON SURGEON COLONEL

Administrative Medical Officer and

Sanitary Commissioner

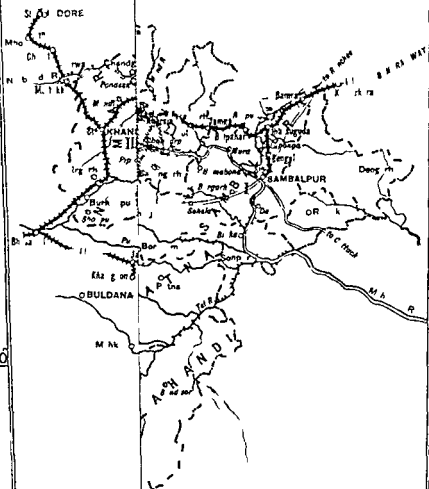
M A P
of the
ALL PROVINCES

1898

Scale 1 Inch = 40 Miles.

100

city in the Central Provinces during the year 1897



I	death	from 30 to 60 per	1,000	population
II Do	d	40 to 50	do	
III Do	do	50 to 60	do	
IV Do	d	60	d	
V Do	do	70 to 80	d	
VI Do	d	80 to 90	do	
VII D	d	90		

47 RETURNS OF MORTALITY IN THE CENTRAL PROVINCES
FOR THE YEARS 1896 AND 1897

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6					
				CLASS	Cholera	Small pox	Male	Female	Total							
										Population according to Census of 1891	Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
	Division	District														
1	Vindhya	Saugor	591,743	1	88	2,464	63							3	3	6
2		Damoh	325,613	3	46	1,080	198							1	3	4
3		Murwara	173,308		31	506	185							3	7	10
4	Nerbudda	Jubbulpore	574,838		121	1,193	465							6	3	9
5		Narsinghpur	367,026		37	945	398							2	3	5
6		Hoshangabad	525,276	1	77	1,399	549	6	1	7	6	3	9			
7		Nimar	172,120	1	52	698	115	9	3	12						
8	Satpura	Burhanpur	81,366		44	197	92									
9		Mandla	339,373		21	357	577							7	4	11
10		Betul	323,196	1	24	702	396							11	14	25
11		Chhindwara	339,443		47	974	356							17	16	33
12		Seoni	370,767		41	685	504							9	18	27
13		Balaghat	383,331		47	925	277							8	1	9
14	Wainganga	Bhandara	742,850		40	1,640	597							69	57	126
15		Nagpur	757,862	10	129	2,004	460							39	34	73
16		Wardha	400,854	1	45	1,379	227	4	6	10	63	41	104			
17		Chanda	561,099	1	36	1,114	546							38	43	81
18	Mahanadi	Raipur	1,255,698	1	20	2,103	472							23	18	41
19		Bilaspur	827,433	1	34	1,934	386							25	18	43
20		Sambalpur	388,205		8	605	240							1	2	3
Total			9,501,401	21	988	22,964	7,103	19	10	29	331	288	619			
TOTAL IN PREVIOUS MONTH			9,501,401	14	881	23,961	6,847	95	68	163	204	182	386			
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	47	797	16,292	4,617	1	5	6	126	126	252			

for the month of January 1898

Year			Species and Number			Sickle			Wound			Amputation			Peak of Epidemic			Total
Male	Female	Total	Year	Month	Day	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	1918
1144	904	2048	24	3	8	1	4	5		2	4	14	7	21	1	2	3	33
618	408	1026	40	4	31	---	1	1		---		4	11					16
31	150	406	23	10	4	1		1	---			1	4	5			2	6
50	447	1037	13	87	210	0	11	0	1		3	16	8	1		4	6	63
613	471	1084	4	25	80		2	4	1	2	3	4	4	8			---	15
870	6	1531	83	5	160	---	---					3	6	9	1	1	3	11
443	217	660	9	5	14	---	---	---	1	---	1	4	4	8	---	---	---	9
106	100	206	4	3	7	---	---	---		---		1	1		1		1	3
411	35	4	21	9	30				2		2	1	3			1	1	6
40	34	450	33	1	43	1	3	4	4		4	1	3	4				14
47	39	816	23	31	66		2	4			2	3	5			---		9
533	404	1067	1	14	23	3		3		---	3	5	8					13
68	453	1065	7	5	12	1		1	1		1	9	6	15	4	1	5	2
717	81	1801	6	1	7	3	4	7	6	5	11	1	7	19				37
877	63	1434	44	20	0	1	3	4	1	---	1	10	4	14				19
277	434	901	33	25	61	5	3	8				4	4	8	---			16
40	413	877	10	21	40	2	1	3	3	1	4	8	7	1	1	---	1	5
806	62	1023	4	68	14	4	1	5	5	2	7	4	6	10	1		1	13
91	781	176	30	15	45	1		3		16	4	11	3	14	1	1		61
102	151	316	45	41	86			2				2	3	5	1		1	6
11644	9309	1040	7	55	131	33	37	5	53	30	85	117	61	209	13	10	70	30
11640	10143	1694	813	63	1475	40	34	4	30	36	66	101	132	233	9		61	41
790	6594	1460	40	316	816		3	51	23	1	47	83	83	166	24	10	34	301

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	273	186	459	1,475	1 141	2,616	1,341	1,118	2,459
2		Damoh	110	85	195	784	543	1,327	743	616	1,359
3		Murwara	106	85	191	422	300	722	339	280	619
4	Nerbudda	Jubbulpore	275	195	470	1,022	757	1,779	991	797	1,788
5		Narsinghpur	119	77	196	786	594	1,380	689	653	1,342
6		Hoshangabad	186	142	328	1,164	862	2,026	1,220	935	2,155
7		Nimar	40	31	71	506	360	866	557	354	911
8	Satpura	Burhanpur	32	16	48	204	129	333	143	89	232
9		Mandla	71	51	122	513	442	955	525	470	995
10		Betul	306	200	506	604	519	1,123	719	645	1,364
11		Chhindwara	256	198	454	739	638	1,377	809	753	1,562
12		Seoni	104	70	174	669	561	1,230	750	611	1,361
13		Balaghat	75	66	141	687	562	1,249	632	605	1,237
14	Wainganga	Bhandara	163	143	306	1,206	1,071	2,277	1,245	1 161	2,406
15		Nagpur	558	449	1,007	1,455	1,148	2 603	1,378	1,251	2,629
16		Wardha	281	219	500	917	735	1,652	830	751	1,581
17		Chanda	375	301	676	911	786	1,697	880	809	1,689
18	Mahanadi	Raipur	491	371	862	1,488	1,168	2 656	1,707	1,474	3,181
19		Bilaspur	238	242	480	1,274	1,081	2,355	1,181	976	2,157
20		Sambalpur	251	189	440	464	389	853	367	309	676
Total			4,310	3,366	7,676	17,290	13,786	31,076			
TOTAL IN PREVIOUS MONTH			4 164	3 407	7,571				17,046	14,657	31,703
TOTAL IN SAME MONTH OF PAST YEAR			3,245	2,607	5,852						

for the Month of January 1896 —(Concl'd)

13

14

Totald the month of Jan 1896

R m D 1000 f P M

M I	F le	T tal.	Ch l ra	Il-po	Fe r s	D D	7	I just	A oth us	From H
1,4 9	1160	649		0 01	2 43		0 15	0 06	0 77	4 4
647	444	991		0 01	3 14		0 8	0 01	0 60	4 07
22	211	436		0 06	69		0 7	0 0	1 19	4 17
871	753	1 0 4		0 0	1 80		0 37	0 09	0 81	3 09
48	389	871		0 01	95		0	0 04	0 54	3 6
875	608	1 433	0 01	0 0	91		0 7	0 0	0 6	3 8
274	218	49	0 07		4 4		0 08	0 05	0 41	5 03
107	5	18			3 38		0 08	0 01	0 9	4 03
348	317	665		0 03	31		0 00	0 0	0 6	81
419	383	80		0 03	1 48		0 1	0 04	1 7	3 47
413	360	73		0 10	40		0 19	0 03	1 34	4 06
438	335	73		0 0	2 66		0 08	0 03	0 47	3 31
318	268	586		0 0	2 8		0 03	0 06	0 37	3 6
66	637	1 403		0 17	42		0 01	0 0	0 41	3 06
98	845	1 8 3		0 10	1 89		0 09	0 0	1 33	3 43
539	421	1 030	0 00	0 8	40		0 15	0 04	1	4 1
5	601	1 3 3		0 14	1 6		0 0	0 04	1 1	3 0
104	81	1 657		0 03	1 6		0 11	0 0	0 69	12
709	6 1	1 230		0 05	10		0 05	0 07	0 3	8
3 6	299	6 5		0 01	0 81		0	0 0	1 13	19
				0 07	1		0 14	0 04	0 81	3 7
			0 0	0 04	2 25		0 16	0 04	0 50	3 4
119 6	98 7	*1753		0 03	1 3		0 09	0 03	0 6	2 29

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1901	CLASS				CLASS			Total, &c.		
				Caste- less	Mus- lims	Hindus	Other Classes	Males	Females	Total	Males	Females	Total
1	Vindhyan	Saugor	591,713	1	72	1,500	47				1	3	
2		Damoh	325,613		53	1,213	212	1		1	1	1	
3		Murwar	173,308		35	719	322	6	3	8			
4	Nerbudda	Jubbulpore	571,898		127	1,112	441				2	2	4
5		Narsinghpur	767,026		37	536	225				7	6	12
6		Hoshangabad	525,276	1	67	1,402	570	7	8	15	4	5	9
7		Nimar	172,123	1	46	975	160						
8	Satpura	Burhanpur	81,366		11	114	75						
9		Mandla	339,373		20	444	591				6	6	12
10		Betul	323,196		20	804	417				31	30	61
11		Chhindwara	339,443		42	891	402				32	25	58
12		Seoni	370,767		41	600	111				23	19	42
13		Balaghat	383,331		19	776	283	9	4	13	6	12	18
14	Wainganga	Bhandara	742,850		36	1,320	510				51	58	109
15		Nagpur	757,862	1	93	2,007	452				11	34	45
16		Wardha	400,854	1	71	1,502	279				96	73	169
17		Chanda	561,099		45	1,143	594				40	22	62
18	Mahanadi	Raipur	1,255,698	2	31	2,532	556	150	116	266	21	21	42
19		Bilaspur	827,433		38	2,280	555	278	248	526	17	18	35
20		Sambalpur	388,205		9	911	379				1		1
Total			9,501,401	10	944	21,505	7,576	450	379	829	380	337	717
TOTAL IN PREVIOUS MONTH			9,501,401	21	988	22,964	7,103	19	10	29	331	288	619
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	12	666	15,452	4,421	64	53	117	250	233	483

for the month of February, 1896

Age			Dy. ry. nd D at bna.			Build			W ends			ood			S k b by l be			T I lar Me		
Male	Fem I	T tal.	M I	F I	T tal.	Mal	F m	T tal	M I	Femal	Total	M I	Femal	tal	M I	I	T t l			
1 123	1 019	2 148	19	16	35	5	1	6		1	3	2		9						19
669	8	1 187	46	31	80			4				6	1	7		1	1	1		
397	97	694	87	5	133		1	1	1		3	3	1	4						8
583	48	1 000	11	94	06	1	1		6	8	14	9	11	0	2	1	3	3		
503	407	910		19	44	4	4	8	2	2	4		6	6		5	5	3		
969	8	1844	5	64	139		1	1	3	1	4	5	6	11	1		1	17		
611	436	1 047	20	5	45							2	1	3				3		
109	68	177	2	3	5				11	10	21	1		1	1		1	23		
4 7	378	83	17	17	34					2		7	6	13	1	1	2	17		
26	250	512	16	13	9		1	1	3		3	3	2	5				9		
411	390	831	21		43							7	6	13				23		
4 7	406	882	0		7	1	1		1		1	1	3	4	1	2	3	10		
536	38	918	9	4	18	1		1		1	1	6	6	11				13		
617	603	1 510	5	4	9	1	5	6	2	8	10	6	1	18		1	1	5		
863	07	1 500	25	6	51	3	5	8	1		1	8	10	18				7		
68	515	119	35	26	61	4		4		3	3	11	6	17				4		
609	48	1 094	28	18	46		3	3	2	1	3	8	6	14		1	1	1		
94	80	1 62	81	60	141	5	2	7	5	3	8	8	7	15				33		
979	868	1 838	41	41	8	1	2	3	14	9	23	2	2	4				30		
07	73	580	69	58	127	1		1				4	2	6			2	9		
1 333	10 003	22 556	753	608	1 356	9	9	18	53	51	104	98	101	199	8	14	22	383		
11 644	9 399	21 043	757	55	1 312	38	37	5	55	30	85	117	91	208	19	10	29	297		
7 489	5,877	13,316	4,5	363	788	37	6	63	20	11	31	91	94	18	20	13	42	31		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of all causes			Total of all causes		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	237	185	422	1,305	1,222	2,527	1,375	1,141	2,516
2		Damoh	103	68	171	631	617	1,248	754	617	1,371
3		Murwar	120	114	234	617	470	1,087	422	300	722
4	Nerbudda	Jubbulpore	216	164	380	661	718	1,379	1,022	767	1,789
5		Narsinghpur	124	61	185	605	520	1,125	700	541	1,241
6		Hoshangabad	215	173	388	1,777	1,177	2,954	1,164	862	2,026
7		Nimar	47	40	87	680	502	1,182	606	380	986
8	Satpura	Burhanpur	19	9	28	147	90	237	204	120	324
9		Mandla	62	75	137	670	465	1,135	618	442	1,060
10		Betul	379	251	630	694	617	1,311	694	610	1,304
11		Chhindwara	206	164	370	777	598	1,375	730	638	1,368
12		Seoni	68	26	94	592	467	1,059	680	361	1,041
13		Balaghat	56	47	103	622	456	1,078	687	362	1,049
14	Wainganga	Bhandara	118	85	203	1,000	866	1,866	1,206	1,071	2,277
15		Nagpur	412	391	803	1,383	1,173	2,556	1,405	1,119	2,524
16		Wardha	228	174	402	1,056	787	1,843	917	735	1,652
17		Chanda	307	252	559	994	788	1,782	911	786	1,697
18	Mahanadi	Raipur	502	379	881	1,714	1,410	3,124	1,488	1,168	2,656
19		Bilaspur	196	166	362	1,619	1,354	2,973	1,274	1,081	2,355
20		Sambalpur	326	256	582	710	580	1,290	464	380	844
Total			4,084	3,110	7,194	18,188	14,847	33,035			
TOTAL IN PREVIOUS MONTH			4,310	3,366	7,676				17,290	13,786	31,076
TOTAL IN SAME MONTH OF PAST YEAR			3,059	2,467	5,526						

for the month of February 1896 — (Concl'd)

15			16						
Total death for the correspond. g m h ith rmer 1 ar			Ratio D vs 1,000 IF PUSANT						
Male	F male	T L	Chol ra.	S D-pn	F re	Dysentery nd Diarrhea	Inj i	D h C use	From 1 C use
145	10	155		001	303	006	003	071	444
483	350	833		001	304	005	004	060	444
70	167	237	000		400	080	000	135	605
57	666	1413		001	177	036	007	001	03
67	412	929		003	48	01	006	005	325
117	54	171	003	00*	31	000	003	080	405
39	98	137			603	006	00*	051	687
170	80	250			218	006	023	034	286
316	100	416		004	46	010	005	046	311
42	247	309		010	168	009	003	10	384
356	100	456		017	24	01	004	116	303
39*	107	507	---	011	233	007	003	0	284
203	36	239	003	003	240	003	003	027	81
63	499	1131		013	203	001	005	007	281
1066	833	1899		010	07	007	003	110	337
69	603	1268		04	99	015	006	10*	463
666	420	1086		011	15	008	004	100	318
1107	901	2008	021	00	140	011	003	070	249
603	69	176	063	004		010	004	044	347
301	53	354			14	033	000	100	33
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---	---	---	009	008	37	014	004	006	343
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---	---	---	---	007	1	014	004	061	327
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11414	9137	20551	001	00	140	008	003	068	216

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muhammadan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	2	77	1,980	80	156	151	307	9	5	14
2		Damoh	325,613	2	47	1,411	300	167	141	308	4	1	5
3		Murwara	173,308		12	339	125	95	61	159			
4	Nerbudda	Jubbulpore	574,838		150	1,338	569	352	306	658	2	3	5
5		Narsinghpur	367,026		42	811	247				11	6	17
6		Hoshangabad	525,276		92	1,577	553	23	16	39	11	18	29
7		Nimar	172,120		51	703	177						
8	Satpura	Burhanpur	81,366		32	143	88						
9		Mandla	339,373		16	434	771	32	27	59	8	12	20
10		Betul	323,196		52	845	620	42	29	71	33	35	68
11		Chhindwara	339,443		57	1,069	526				38	22	60
12		Seoni	370,767		59	737	546	4	3	7	33	36	69
13		Balaghat	383,331		17	655	273	3	6	9	8	6	14
14	Wainganga	Bhandara	742,850	1	39	1,376	575	3	1	4	69	71	140
15		Nagpur	757,862	14	135	2,272	585	193	139	332	49	56	105
16		Wardha	400,854	1	100	1,956	353	148	102	250	103	101	207
17		Chanda	561,099		32	1,291	680				70	64	134
18	Mahanadi	Raipur	1,255,698	6	21	2,670	677	236	172	408	28	33	61
19		Bilaspur	827,433		15	1,705	330	149	119	268	33	37	70
20		Sambalpur	388,205	1	4	799	337				3	1	4
Total			9,501,401	27	1,044	24,111	8,412	1,603	1,276	2,879	512	510	1,022
TOTAL IN PREVIOUS MONTH			9,501,401	10	944	24,505	7,576	450	379	829	380	337	717
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	18	831	17,322	5,011	150	127	277	488	429	917

for the month of March 1896

T			S			I R A												Total Injuries		
Towns			Dysentery and Diarrhea			S with			Wounds			Accidents			Falls, etc. and by all the rest			Total Injuries		
N. No.	Female	T	Male	Female	Total	M	Female	Total	M	Female	Total	Male	Female	Total	M	Female	Total			
31	61	14	73	23	66	6	5	11	—	1	1	12	14	26	—	—	2	63		
604	125	112	237	45	192	—	1	8	1	—	1	8	9	11	1	4	5	20		
83	8	105	11	—	23	—	—	—	—	1	1	1	1	2	—	—	—	3		
412	37	70	63	76	139	1	—	1	—	8	10	8	4	12	—	—	—	23		
673	37	80	22	12	34	3	—	8	—	—	—	8	4	12	6	2	7	24		
914	73	100	4	84	122	1	—	1	—	1	1	6	4	10	4	1	5	1		
59	272	640	2	—	—	—	—	—	—	1	1	5	4	9	—	—	—	10		
120	5	701	3	1	4	—	—	—	1	—	1	—	2	—	—	—	—	3		
4	417	729	—	17	42	—	1	1	1	—	1	—	2	2	2	—	4	8		
299	15	137	30	29	59	5	8	13	2	—	2	6	1	7	15	6	21	43		
122	479	1092	73	16	49	1	1	—	—	—	—	6	6	12	—	—	—	14		
606	570	1100	19	14	33	1	—	1	—	—	—	2	2	4	2	2	4	11		
44	225	782	11	5	16	—	1	1	2	—	2	8	2	6	6	2	8	17		
890	77	1609	7	1	8	2	5	8	—	—	2	7	1	8	—	—	—	20		
711	10	1,251	15	22	40	2	1	3	2	—	—	8	5	13	1	—	1	10		
78	62	14	4	7	8	5	1	6	2	—	2	6	—	8	1	3	4	70		
677	50	1,007	7	9	40	3	4	7	—	—	—	2	—	6	2	1	3	14		
977	80	1,334	10	42	10	3	1	4	0	2	11	6	6	12	2	1	3	30		
600	124	1,000	16	10	62	1	—	1	14	1	7	6	7	13	5	6	11	54		
104	214	412	11	82	100	1	—	1	1	—	1	7	2	9	1	—	3	14		
1140	9,173	97	1	60	1,017	42	31	4	27	21	68	103	—	153	50	31	81	402		
1,033	10,203	700	73	603	1,306	0	70	18	12	21	104	28	101	170	8	16	2	353		
804	6,432	14,477	624	461	1,085	40	60	100	7	70	50	15	01	10	20	70	48	430		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	161	122	286	1,163	976	2,139	1,395	1,232	2,627
2		Damoh	96	74	170	960	800	1,760	831	617	1,448
3		Murwara	65	59	113	215	231	446	613	470	1,083
4	Nerbudda	Jubbulpore	230	212	442	1,071	985	2,057	961	718	1,679
5		Narsinghpur	93	71	167	621	470	1,100	665	529	1,194
6		Hoshangabad	219	149	367	1,192	1,030	2,222	1,309	1,133	2,442
7		Nimar	43	36	79	559	373	931	680	502	1,182
8	Satpura	Burhanpur	32	23	55	162	101	263	143	90	233
9		Mandla	105	68	163	655	566	1,221	670	485	1,055
10		Betul	413	326	739	835	682	1,517	691	647	1,248
11		Chhindwara	255	183	438	925	727	1,652	737	598	1,335
12		Seoni	61	50	111	729	607	1,336	592	463	1,055
13		Balaghat	62	45	107	579	366	945	622	456	1,078
14	Wainganga	Bhandara	81	69	150	1,060	931	1,991	1,000	866	1,866
15		Nagpur	450	409	859	1,631	1,372	3,006	1,383	1,173	2,556
16		Wardha	223	199	422	1,323	1,087	2,410	1,056	797	1,853
17		Chanda	291	218	509	1,085	918	2,003	991	788	1,779
18	Mahanadi	Raipur	522	413	935	1,844	1,530	3,374	1,714	1,410	3,124
19		Bilaspur	181	127	311	1,115	935	2,050	1,519	1,351	2,870
20		Sambalpur	297	216	513	619	522	1,141	710	589	1,299
Total			3,905	3,091	6,996	18,378	15,214	33,594			
TOTAL IN PREVIOUS MONTH			4,084	3,110	7,194				18,188	14,817	33,005
TOTAL IN SAME MONTH OF PAST YEAR			3,809	2,673	6,482						

for the month of March 1896 — (Concl'd.)

11			1							
Total due to the month of before Year			R n d D re 1,000 Feet/ft							
M. M.	From	Total	Chairs.	Small-p.	Yew.	Dysentery and	1st	All other	From Cases.	
1,208	8 9	1,199	0 02	0 02	2 41	0 11	0 07	0 48	2 61	
612	4 30	942	0 6	0 02	2 43	0 27	0 08	0 52	2 41	
155	2 31	425	0 02		0 27	0 19	0 02	0 13	7 78	
927	21	1,948	1 14	0 01	1 3	0 4	0 04	0 77	2 13	
123	42	97		0 07	23	0 10	0 0	0 45	3 00	
807	6 15	14 4	0 07	0 02	25	0 23	0 03	0 6	4 3	
423	3 14	77			4 83	0 01	0 02	0 45	2 41	
127	107	231			2 47	0 03	0 04	0 0	3 23	
2,10	3 12	2,02	0 1	0 07	2 4	0 13	0 07	0 43	2 60	
421	40	326	0 07	0 1	1 60	0 13	0 13	7	4 02	
4 1	2 72	8 3		0 13	3 22	0 14	0 01	1 22	4	
4 72	3 13	4	0 02	0 12	2 23	0 02	0 03	0 12	2 20	
312	7 41	223	0 02	0 01	2 01	0 04	0 04	0 23	2 4	
700	05	1 4	0 01	0 12	1	0 01	0 03	0 70	2 63	
1,222	221	2,222	0 44	0 14	15	0 03	0 07	1 13	2 10	
607	510	1,117	0 02	0 4	2 13	0 21	0 03	1 03	0 01	
681	4 46	1 10		0 4	3	0 03	0 02	0 20	3 0	
1 22	91	2 1 1	0 22	0 03	1 41	0 05	0 07	0	63	
860	2 41	1 411	0 22	0 04	1 53	0 0	0 07	0 23	47	
2	4 1	977		0 01	1 01	0 21	0 04	1 22	91	
			0 30	0 11	2 1	0 13	0 01	0 74	2 53	
	...		0 02	0 08	37	0 11	0 01	0 6	3 43	
1,237	102 5	1,318	0 03	0 02	1 2	0 12	0 07	0 63	41	

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox				
				Chris tian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Saugor	591,743	1	126	2,931	80	503	389	892	20	11	31		
2		Damoh	325,613		78	2,636	422	822	765	1,587	5	1	6		
3		Murwara	173,308	1	33	630	252	65	60	125	8	7	15		
4	Nerbudda	Jubbulpore	574,838		136	2,674	1,160	855	775	1,630	9	7	16		
5		Narsinghpur	367,026		29	678	233	47	35	82	3	6	9		
6		Hoshangabad	525,276		72	1,293	511	30	30	60	34	22	56		
7		Nimar	172,120		43	723	116				2	3	5		
8	Satpura	Burhanpur	81,366		34	175	75								
9		Mandla	339,373	2	48	576	1,059	361	341	702	22	18	40		
10		Betul	323,196		26	760	558	74	82	156	21	31	52		
11		Chhindwara	339,443		32	825	426				28	22	50		
12		Seoni	370,767		87	955	622	258	238	496	42	37	79		
13		Balaghat	383,331		32	914	230	72	66	128	13	19	32		
14	Wainganga	Bhandara	742,850		58	1,405	628	132	117	249	90	69	159		
15		Nagpur	757,862	6	145	2,376	601	328	256	584	59	44	103		
16		Wardha	400,854		60	2,039	446	423	285	708	131	106	237		
17		Chanda	561,099	1	33	1,140	600	65	47	112	80	90	170		
18	Mahanadi	Raipur	1,255,698		39	2,840	641	364	271	635	66	65	121		
19		Bilaspur	827,433		24	1,604	311	134	127	261	48	28	76		
		Sambalpur	388,205		2	707	257				2	2	4		
Total			9,501,401	11	1,137	27,831	9,228	4,533	3,874	8,407	683	578	1,261		
TOTAL IN PREVIOUS MONTH			9,501,401	27	1,044	24,111	8,412	1,603	1,276	2,879	512	510	1,022		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	25	886	17,904	5,423	371	342	713	637	486	1,123		

for the month of April 1896

7			8			9												10			Total Injuries
Years			Dysentery & Diarrhea			8 Wids			Wounds			Accidents			Shots or killed by						
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total				
232	31	1670	87	6	133	7	3	10		1	1	8	9	17	1		1	29			
63	542	1181	90	67	17	1		1				9	3	12				17			
77	701	473	8	46	13			2				4		6		1	1	9			
667	69	179	56	1	47	1		3				6	6	11	1	1		16			
280	6	645	22	1	34	2	4	9	1		1	4		6		2		18			
77	664	1241	65	50	146	3		3	1	1		4	7	11	1		1	17			
453	314	777	4	1	6		1	1				7	13	20				21			
153	97	230	2	1	3			---													
403	220	23	41	31	78	1	1	2		1	1		3	3		1	2	9			
17	1	482		36	63	5	4	9		3	3	7	3	10		2	9	21			
422	377	671	23	3	65		1	1				6	6	11		1	1	12			
40	415	910	30	18	49		1	2			2	6	2	8				13			
422	254	83	70	13	33			---	1		1	6	6	12		1	1	14			
720	690	1490	11	7	18	3	1	4	1	3	4	1	2	17	4	4	8	23			
818	64	149			10	4	2		1		1	11		18			2	23			
600	42	108	0	22	102	1	3	4				3	4	7		1	3	14			
610	426	936	2	27	5	1	1	2		1	1	5	6	11	4	1	6	19			
1,013	762	177	73	64	137	4	2	6	6	2	8	6	4	10	3		5	29			
667	500	1707	30	21	61	3		3	15	11	6	3	5	8	1	2	3	40			
13	168	31	86	63	149	3	5	8				4	6	10	1	3	4	22			
10,331	881	10712	101	863	1934	40	32	72	9		53	113	95	708	31		63	39			
11408	863	20971	71	605	1217	43	31	74	37	31	68	108	75	183	50	34	84	409			
8,223	668	1491	669	531	1703	60	32	6	19	19	38	118	68	216	40	41	81	39			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	206	158	364	1,771	1,367	3,138	1,163	976	2,139
2		Damoh	111	77	188	1,674	1,462	3,136	960	800	1,760
3		Murwara	90	76	166	620	376	996	245	231	476
4	Nerbudda	Jubbulpore	310	272	582	2,101	1,866	3,967	1,071	955	2,026
5		Narsinghpur	86	66	152	649	392	1,041	624	476	1,100
6		Hoshangabad	151	105	256	1,066	810	1,876	1,192	1,030	2,222
7		Amber	62	22	84	629	354	983	658	373	1,031
8	Satpura	Burhanpur	32	19	51	167	117	284	162	101	263
9		Mandla	59	75	134	891	794	1,685	655	666	1,321
10		Betul	302	251	553	690	651	1,341	635	682	1,317
11		Chhindwara	176	118	294	731	552	1,283	925	727	1,652
12		Seoni	76	42	118	909	755	1,664	729	607	1,336
13		Balaghat	66	50	116	677	499	1,176	679	366	1,045
14	Wainganga	Bhandara	79	78	157	1,125	966	2,091	1,060	931	1,991
15		Nagpur	482	392	874	1,727	1,401	3,128	1,634	1,372	3,006
16		Wardha	208	167	375	1,428	1,117	2,545	1,323	1,087	2,410
17		Chanda	268	217	485	968	816	1,784	1,085	918	2,003
18	Mahanadi	Raipur	445	378	823	1,980	1,540	3,520	1,844	1,580	3,424
19		Bilaspur	174	130	304	1,065	874	1,939	1,115	935	2,050
20		Sambalpur	276	194	470	625	441	1,066	619	522	1,141
Total			3,618	2,903	6,521	21,084	17,173	38,257			
TOTAL IN PREVIOUS MONTH			3,905	3,091	6,996				18,378	15,216	33,594
TOTAL IN SAME MONTH OF PAST YEAR			3,256	2,625	5,881						

for the month of April 1896 — (Concl'd)

13			14							
Total deaths corresponding to the month of April 1896			Deaths in 1896							
No.	Final	Total	Cholera	Scourge	Fever	Dysentery	Diarrhoea	Injury	Other	From Cause
1151	904	115	151	005	8	0 6	005	061	5 0	
403	43	9	487	00	363	048	00	059	263	
819	35	6 1	0	000	2 3	074	00	096	529	
1131	10 6	187	284	003	10	081	003	101	691	
6 1	45	1083	0	00	1 6	009	005	04	256	
1153	911	097	011	011	255	0 8	003	049	3 7	
56	200	69		003	451	003	012	043	512	
142	67	2 9			8	004		063	249	
201	64	0 5	07	01	213	0 3	003	039	497	
6 6	475	1081	048	016	151	0 0	010	171	416	
421	208	80		015	256	016	004	087	3 8	
439	39	8 8	134	0 1	45	013	004	03	449	
264	315	6 9	033	008	3	009	004	030	307	
825	730	16 5	034	0 1	129	002	004	0 1	281	
1187	011	068	077	014	196	007	004	115	419	
610	439	1145	177	0 9	0	0 7	003	009	635	
661	646	1 07	0 0	0 0	167	009	003	087	316	
1105	8 0	19	0 1	010	141	011	00	066	80	
817	596	1413	031	009	146	006	005	037	234	
41	886	28		001	083	0 8	006	1 1	42	
			089	013	08	020	004	069	403	
			030	011	001	013	004	0 4	253	
134 3	10805	4,38	008	01	1 7	013	004	003	265	

for the month of May 1896

7			8			9															T t l In- ars
Forest.			Dry ry Di a.			Sub M			W d			A 16 to			Shak M by db kld						
Male	F mal	T tal	Mal	F mal	T t	M l	Fem l	T t	M l	F l	T t l	M l	F mal	T t l	Mal	F mal	T tal				
1,001	754	1755	108	68	176	6	8	14	2	1	3	16	8	24	6	5	11	6			
60	400	1055	63	48	111	6	2	8				8	6	14	4		6	28			
190	135	325	45	9	74	1	1					5	6	10				14			
520	48	1068	01	161	86		9	0	1	2	3	7	8	15	3	3	6	33			
404	838	74	40	29	69	4	5	9	2		2	8	5	13	3	6	9	33			
663	473	1136	9	43	137				1	3	4	7	4	11	1	1		17			
619	257	66	3	6	9		1	1	1		1	5	1	6				8			
143	101	247	3	3	6				1		1	3		3				4			
421	818	749	76	41	117							6	3	9	6	2	8	17			
214	18	399	10	17	7	3	1	4				13	4	17	3	3	6	27			
415	374	789	55	57	112	1	1	2	1		1	5	5	10	1		1	14			
68	498	1189	101	73	174		1	1				6	6	12				13			
617	480	947	60	17	67	2	2	4				16	10	26	2	1	3	23			
917	716	1633	14	9	23	3	2	5	5	1	6	15	6	21	2			24			
943	709	1657	23		50	3	7	10		1	1	11	7	18				29			
455	3	807	46	13	64	4	1	5				9	8	17		1	3	25			
477	400	897	3	18	50		1	1				6	10	16		1	1	18			
665	83	197	94	58	15	4	3	7	5	2	7	11	7	18	1	4	5	27			
98	870	18	97	75	172	4	2	6	16	14	30	1		3		4	6	43			
10	10	20	1	60	131	1	4	5		1	1	6	3	9	4	3	7	23			
11121	8860	19981	19	851	680	4	51	93	3	25	60	164	108		40	8	78	503			
10931	8781	1971	101	803	1934	46	3	78	3		53	113	95	68	31		53	309			
0313	7668	16,081	693	519	111	40	35	5	33	4	57	145	17	7	56	5	108	613			

Return of Mortality in the Central Provinces

Num ber	Division.	District.	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	274	202	476	1,979	1,552	3,531	1,771	1,367	3,138
2		Damoh	99	73	172	1,132	896	2,028	1,674	1,462	3,136
3		Murwara	61	61	122	333	251	584	520	396	916
4	Nerbudda	Jubbulpore	277	217	494	1,368	1,104	2,472	2,104	1,866	3,970
5		Narsinghpur	135	110	245	809	630	1,439	548	392	940
6		Hoshangabad	144	103	247	974	654	1,628	1,066	810	1,876
7		Nimar	19	25	44	458	328	786	528	354	882
8	Satpura	Burhanpur	80	23	53	184	127	311	167	117	284
9		Mandla	141	97	238	1,251	1,020	2,271	891	794	1,685
10		Betul	249	183	431	554	448	1,002	690	654	1,344
11		Chhindwara	180	134	314	899	858	1,757	731	652	1,383
12		Soni	107	68	165	1,809	1,454	3,263	909	755	1,664
13		Balaghat	69	75	164	794	662	1,456	677	499	1,176
14	Wainganga	Bhandara	112	105	217	1,236	1,039	2,325	1,125	966	2,091
15		Nagpur	405	389	794	1,508	1,248	2,756	1,727	1,401	3,128
16		Wardha	172	140	312	861	688	1,549	1,428	1,117	2,545
17		Chanda	396	298	694	1,758	1,463	3,221	958	816	1,774
18	Malanadi	Raipur	516	497	1,013	3,065	2,615	5,710	1,980	1,510	3,520
19		Bilaspur	270	295	565	2,674	2,419	5,093	1,065	874	1,939
20		Sambalpur	237	191	428	447	417	864	525	441	966
Total			3,912	3,276	7,188	21,143	19,903	41,046			
TOTAL IN PREVIOUS MONTH			3,648	2,903	6,551		...		21,084	17,173	38,257
TOTAL IN SAME MONTH OF PAST YEAR			3,223	2,823	6,056	..	...	...	..

for the month of May 1896 -- (Concluded)

13			14							
Tales to be corrected to former year			R D 1000 F 1000							
M	F	Tot L	Ch less	Small s.	Ferres.	Dyes, etc Dis	In.	Water and	From C	at
1		145	1	0.00	27	0.30	0.03	0.80	5.97	
6	450	1001	01	0.00	3 1	0.31	0.03	0 3	6 3	
20	01	6 0	014	0.10	183	0.43	0.03	0 0	3.37	
13	1103	114	023	0.00	183	0.63	0.06	0.56	4 0	
40	40	80	0.80	0.07	0	0.15	0.02	0.67	2.0	
1103	5 3	1101	0.03	0.02	16	0 0	0.03	0.4	0.0	
413	21	1100	0.10	0.01	41	0.03	0.03	0 0	4 7	
100	101	1101	...	0.01	304	0.00	0.03	0.6	3.5	
3	3	00	3	0.1	1	0.31	0.0	0 0	0.03	
61	4 1	0	0 1	0.16	1 1	0.08	0.03	1.33	3.10	
4 1	431	0	1 11	0.1	23	0.33	0.01	0.03	5.18	
4	3-3	810	4 47	0.12	3.13	0.47	0.01	0.15	8.20	
100	41	9.0	0.51	0.13	47	0.17	0.02	0.43	3.10	
1,271	1114	1,358	0.23	0.33	0	0.03	0.05	0.00	3.13	
122	1114	310	0.12	0.10	12	0.07	0.01	1.03	3.61	
0 8	245	1101	0.47	0.33	01	0.16	0.06	0 3	3 0	
003	518	1771	37	0.41	160	0.03	0.03	1 1	5 1	
1208	1000	371	205	0.10	143	0.1	0.03	0.81	4.5	
0 0	810	1740	81	0.13	1	0 1	0.03	0.03	0.1	
421	5 3	5 7		0.03	0 0	0.31	0.06	1.10	3	
			130	0.14	210	0.22	0.0	0 6	4.03	
			0.83	0.13	108	0.00	0.01	0.03	4.03	
14931	1 514	27473	0.15	0.14	170	0.13	0.03	0.01	1.83	

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muhammadan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	1	103	3,342	106	554	509	1,063	16	8	24
2		Damoh	325,613	.	46	1,480	279	207	199	406	4	2	6
3		Murwara	173,308		19	569	207	71	47	118	3	2	5
4	Nerbudda	Jubbulpore	574,838		71	1,164	751	207	190	397	3	6	9
5		Narsinghpur	367,026		41	802	316	125	114	239	7	5	12
6		Hoshangabad	525,276		57	815	259	20	16	36	30	26	56
7		Nimar	172,120	1	17	278	48				..		.
8	Satpura	Burhanpur	81,366		21	77	50		.			2	2
9		Mandla	339,373	1	23	963	2,215	913	929	1,842	13	10	23
10		Betul	323,196		6	349	230				20	23	43
11		Chhindwara	339,443	1	28	667	499	199	191	393	18	12	30
12		Seoni	370,767	2	51	918	1,162	386	479	865	35	26	61
13		Balaghat	383,331	1	16	770	309	38	30	68	13	20	33
14	Wanganga	Bhandara	742,850		21	989	454	32	35	67	38	46	84
15		Nagpur	757,862	4	73	926	199	3		3	14	21	35
16		Wardha	400,854		24	640	137	39	35	74	41	32	73
17		Chanda	561,069	..	37	1,001	456	144	143	287	82	57	139
18	Mahanadi	Raipur	1,255,698	6	73	6,156	1,274	2,407	2,144	4,551	50	50	100
19		Bilaspur	827,433	1	37	5,071	873	1,872	1,716	3,588	56	52	108
20		Sambalpur	388,205		9	563	239	2	1	3	16	15	31
Total			9,501,401	18	773	27,540	10,063	7,219	6,781	14,000	459	415	874
TOTAL IN PREVIOUS MONTH			.. 9,501,401	15	1,165	32,163	10,703	6,870	6,065	12,935	730	629	1,359
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	7	717	18,389	5,492	1,154	936	2,090	412	371	783

for the month of June 1896

7			8			9															
F m			Dy nd Dis b			I															
						Sild			Wou do			Me t			Scale-bill b lid beas			bill d			T t l Is- J
Mal	Femal	Total	Mal	Femal	Total	Mal	Femal	Total	Mal	Femal	Total	Mal	Femal	Total	Mal	Femal	Total	Mal	Femal	Total	
945	765	1710	91	76	167				6	9	15		10	3	9	16	5	7			
618	433	1051	65	51	116	3	3	6		1	1	19	9	3	7	10	17	2			
16	173	389	73	4	115	1		1	1		1	2	2	3	1	6	6	17			
502	34	856	163	11	289	2	1	3				11	8	19	3	5	8	20			
344	271	618	0	2	5	4	3	7				14	8	2	6	3	9	3			
420	359	79	41	40	81		1	1				9	6	15	5	5	10	6			
187	14	11	1	1	2							1		3		1	1	4			
56	41	97	7	1	8								3	3				8			
45	319	4	137	103	45				1		1	3	4	7	7	14	21	9			
115	93	13	10	11	1	1	1	2				9	8	17	4	3	7	6			
97	1	419	45	39	81					1	1	8	4	1			4	17			
401	43	914	67	67	124	1		1				5	3	8	5	3	8	17			
45	60	78	30	18	48	1	1	2	1		1	13	7	20	8	9	17	40			
622	450	110	4	4	8	6	4	10	4	1	5	5	7	1		4	6	33			
46	303	711		15	37	2	5	7				17	9	26		4	6	41			
93	167	37	14	17	31	1	1			1	1	11	6	17	2	4	6	6			
97	239	586	3	15	3	1	5	6		1	1	5	10	15	5		7	29			
863	716	150	13	89	4		1	3	3	8	11	17	10	7	7	8	1	56			
900	61	1661	90	66	156				16	6	22	6	6	12	5	6	11	46			
84	1	1	63	48	111			2	1	1		11		16		6	8	23			
6344	684	15123	1116	841	197	7	23	5	3	29	61	188	131	19	8	110	19	630			
11121	8560	19091	120	61	650	4	51	93	5	5	60	161	108	270	40	33	3	563			
743	600	1440	60	63	1125	53	53	106	25	14	9	163	13	306	103	9	61	620			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	289	229	516	1,931	1,621	3,552	1,979	1,532	3,511
2		Damoh	97	77	174	1,020	785	1,805	1,132	896	2,028
3		Murwara	86	65	151	451	311	762	333	251	584
4	Nerbudda	Jubbulpore	221	181	405	1,120	866	1,986	1,363	1,101	2,472
5		Narsinghpur	110	90	200	610	519	1,159	809	630	1,439
6		Hoshangabad	85	68	153	610	521	1,131	971	651	1,623
7		Nimar	15	12	27	201	110	311	453	323	786
8	Satpura	Burhanpur	22	16	38	85	63	148	181	127	311
9		Mandla	169	149	318	1,669	1,533	3,202	1,251	1,020	2,271
10		Betul	161	118	282	323	262	585	651	413	1,062
11		Chhindwara	131	121	252	610	585	1,195	899	858	1,757
12		Seoni	86	66	152	1,076	1,037	2,133	1,809	1,451	3,263
13		Balaghat	62	60	122	591	505	1,096	791	662	1,456
14	Wainganga	Bhandara	96	74	170	809	655	1,464	1,286	1,039	2,325
15		Nagpur	207	168	375	671	531	1,202	1,503	1,248	2,756
16		Wardha	126	96	222	442	359	801	861	688	1,549
17		Chanda	227	188	415	781	710	1,491	1,758	1,463	3,221
18	Mahanadi	Raipur	547	446	993	4,037	3,472	7,509	3,065	2,645	5,710
19		Bilaspur	199	221	423	3,146	2,836	5,982	2,674	2,419	5,093
20		Sambalpur	221	196	417	410	401	811	447	417	864
Total			3,162	2,643	5,805	20,632	17,762	38,394			
TOTAL IN PREVIOUS MONTH			3,912	3,276	7,188				24,143	19,903	44,046
TOTAL IN SAME MONTH OF PAST YEAR			2,911	2,488	5,432						

for the month of June 1896 --(Concll)

13			14							
Total fish left corresponding month before Y			R D 1000 F re m							
M t	Fema.	T t	Ch lera	S il pos.	F re	Dye ry Diar hea	l j	All eth as	F om ll C	
688	71	1000	180	001	80	0 8	012	087	600	
409	90	839	1	000	3 3	035	016	0 3	254	
4	3	407	003	003	1	007	010	087	459	
650	600	1 00	000	000	140	000	00	000	345	
5 7	4 1	9 8	00	003	109	014	010	065	31	
1000	87	1816	007	011	149	015	00	0 9	15	
280	00	600			181	001	00	016	00	
109	3	181		003	119	010	001	047	183	
30	34	720	143	007	210	0	000	094	944	
439	4.1	8 0		013	000	007	008	087	181	
400	310		110	000	103	0 5	00	074	30	
41	01	800	233	010	047	033	005	041	6	
440	3 0	8	013	000	0	01	010	03	86	
1000	089	091	000	011	143	001	00	003	10	
0 1	80	1710		00	091	00	00	0 0	120	
40	4.8	000	018	019	094	009	000	0 0	200	
1300	1100	0	0 1	0	104	007	00	074	00	
1408	110	000	30	008	1 0	018	00	070	528	
841	87	1710	434	013	01	019	00	0 1	7 3	
436	388	8 1	001	003	007	0 0	007	107	09	
			167	000	1 0	0 1	007	061	404	
			100	014	10	0	00	0 0	403	
328	113 3	21605	02	008	152	018	007	057	0	

Return of Mortality in the Central Province

Number	1		2		3		4				5			6		
	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox					
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total			
1	Vindhyan	Saugor	591,743	4	85	3,402	375	299	285	584	11	10	2			
2		Damoh	325,613		49	1,651	514	57	32	89	2	1				
3		Murwara	173,308		24	511	325	8	2	10	4	4				
4	Nerbudda	Jubbulpore	574,838	2	103	1,421	1,030	94	83	177	1	3				
5		Narsinghpur	367,026	2	60	803	418	50	45	95	4	4				
6		Hoshangabad	525,276		69	777	267	3	4	7	13	16				
7		Nimar	172,120		43	344	80	25	22	47	1					
8	Satpura	Burhanpur	81,366		26	57	94	7	5	12						
9		Mandla	339,373	4	28	664	2,306	543	531	1,079	7	3	1			
10		Betul	323,196		10	340	206				30	30				
11		Chhindwara	339,443		22	581	325	55	74	129	12	8				
12		Seoni	370,767		57	707	1,067	129	142	271	18	17				
13		Balaghat	383,331	4	34	995	434	59	51	110	6	16	22			
14	Wainganga	Bhandara	742,850		18	913	469				31	21	52			
15		Nagpur	757,862	10	127	1,274	282	131	128	259	7	7	14			
16		Wardha	400,854	1	67	945	162	176	160	336	23	29	52			
17		Chanda	561,099		31	867	353	104	109	213	38	36	74			
18	Maharadi	Raipur	1,255,698	3	54	3,865	886	930	778	1,708	39	41	80			
19		Bilaspur	827,433		46	2,988	545	590	513	1,103	49	21	70			
20		Sambalpur	388,205		9	684	339	71	84	155	26	25	51			
Total			9,501,401	30	962	23,789	10,477	3,336	3,048	6,384	322	292	614			
TOTAL IN PREVIOUS MONTH			9,501,401	18	773	27,540	10,063	7,219	6,781	14,000	459	415	874			
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	31	867	18,843	5,434	1,001	900	1,901	270	270	540			

for the month of July 1896

7									8															Total In- juries	
Fev 18									I 18																
Dysentery and Diarrhoea									Week																
Male	Female	Total	Male	Female	Total	M	Female	T	Male	Female	Total	M	Female	Total	Male	Female	Total	Male	Female	Total					
130	100	231	157	144	301	3	9	1			4	18	3	47	1	1	7								
911	607	1518	146	12	63		9	11	4		4	10	13	23	11	17	3								
33	19	52	65	3	118							3	6	9		4	4								
58	539	158	7	18	49		1	3				1	1	26	6	6	11								
451	33	846	4	31	6	4	1	6				8	10	18	7	6	1								
491	3	79	6	44	100	1		1	3		5	8	10	18	2	3	10								
4	140	361		6	13										3	3		1	3	6					
68	48	116	11	11	2											1			1	1					
511	407	918	3	17	496	1		1		1	1	3	1	4	10	11	1								
104	85	189	8	6	14	1		1				7		9		6	6								
210	22	46	19	6	4	1	1					4	5	9	3	3	6								
631	48	112	64	46	110	1		1		1	1	4	4	8	7	7	11								
67	431	1061	3	27	6		3	3		1	3	11	7	18	6	6	1								
616	619	11	1	1	2	1	3	4				13	8	1	5	4	9								
411	30	81	49	39	63	3	6	8	3		3	10	9	19	4	4	8								
31	131	42	6	23	64	1	1					3	7	10	3		6								
38	43	601	9	14	31	3	1	4		1	3	6		8	4	6	10								
683	80	103	10	106	6	1	1		5	4	9	8	5	13	6		6								
80	84	133	14	87	11				1	13	5	4	7	11	5	9	14								
147	19	6	80	9	143	1	1		4		6	1	3	4	5	1	6								
10070	8110	1510	1608	128	807	8	39	66	39	7	66	143	146	31	107	10	1								
8341	681	1518	1116	811	197	7	8	6	5	9	64	188	131	319	8	110	12								
7793	669	146	916	7	103	38	41	8	16	0	36	119	97	16	18	14									

for the month of July 1896 — (Concl'd)

13			14						
Total deaths: the average of 5 months of the year			Rate per 1,000 population						
Male	Female	Total	Cholera	Typhoid	Fever	Dysentery and Diarrhea	Infantile	All other causes	From ill-nutrition
104	80	186	0.98	0.01	4.11	0.51	0.1	0.74	6.53
667	51	118	0.7	0.01	4.66	0.8	0	0.81	6.9
218	03	46	0.03	0.01	20	0.63	0.09	1.19	4.96
861	813	1674	0.31	0.01	4	0.80	0.08	1.01	4.4
917	811	1728	0.6	0.0	30	0.1	0.10	0.60	3.49
96	764	1630	0.01	0.05	148	0.1	0.06	0.9	2.11
30	3	44	0.7	0.01	13	0.07	0.03	0.0	7.1
131	109	40	0.15		14	0.7	0.01	0.32	4.17
34	31	686	3.18	0.03	9	1.46	0.08	1.30	8.84
61	44	1025		0.19	0.53	0.04	0.0	0.66	1.7
471	431	80	0.33	0.06	1.36	0.13	0.05	0.5	3
530	4	961	0.73	0.09	3.03	0.30	0.06	0.73	4.94
430	36	806	0.8	0.06	7	0.16	0.09	0.43	3.8
99	91	1871		0.07	1.3		0.05	0.6	1.83
	701	1,63	0.34	0.0	1.03	0.11	0.0	0.63	3
61	459	971	0.84	0.13	1.06	0.16	0.01	0.70	23
910	81	1	0.33	0.13	0.59	0.06	0.04	0.6	6
139	1,223	8	1.36	0.06	1.36	0.13	0.06	0.8	3.83
915	43	1606	1.33	0.08	2.09	0.15	0.06	0.60	4
33	91	661	0.49	0.13	0.71	0.33	0.0	0.39	4.06
			0.67	0.07	1.91	0.30	0.06	0.63	3.71
			1.47	0.09	1.59	0.1	0.06	0.61	4.04
13,517	11,678	5,15	0.67	0.06	1.54	0.15	0.06	0.61	4.06

Return of Mortality in the Central Provinces

Num ber	Division	District	Population according to Census of 1891	4				5			6		
				CLASS				Cholera.			Small pox		
				Christian	Muham madan	Hind'n	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,713	3	101	4,497	26	175	117	292	6	3	9
2		Damoh	325,613		86	2,156	919	7	1	11	3		3
3		Murwara	173,303		19	764	611						
4	Nerbudda	Jubbulpore	571,838	2	141	2,218	1,990	135	109	235			
5		Narsinghpur	367,926		68	1,778	864	47	43	89	2	2	4
6		Hoshangabad	525,276	3	78	1,349	559	15	46	91	11	9	20
7		Nimar	172,120	1	59	643	115	103	88	191			
8	Satpura	Burhanpur	81,366		41	95	112	6	6	11			
9		Mandla	339,373		17	909	3,051	196	202	398	2	3	5
10		Betul	323,196		16	188	379	11	13	24	24	12	36
11		Chhindwara	339,443		35	710	419	32	33	65		6	6
12		Seoni	370,767		72	1,101	1,541	109	56	156	16	25	41
13		Balaghat	383,331		49	1,154	754	65	59	124	3	8	11
14		Bhandara	712,850		33	1,695	803	19	33	52	17	14	31
15	Wainganga	Nagpur	757,862	11	220	2,120	178	218	271	519	13	11	24
16		Wardha	400,854		46	1,250	216	171	178	349	12	6	18
17		Chanda	561,099		38	1,120	425	113	119	262	19	18	37
18	Mahanadi	Raipur	1,255,698	4	38	4,115	1,033	179	411	593	21	28	49
19		Bilaspur	827,433	2	24	3,320	595	403	388	791	50	33	83
20		Sambalpur	388,205		11	1,200	369	175	183	358	11	15	26
Total			9,501,401	29	1,214	33,333	15,522	2,519	2,382	4,931	210	192	402
TOTAL IN PREVIOUS MONTH			9,501,401	30	962	23,789	10,177	1,336	1,018	2,384	322	294	614
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	32	1,368	27,559	7,706	1,916	1,852	3,768	178	153	331

for the month of August 1896

Fever			Dysentery and Diarrhoea			Sickle			Wound			Accidents			Shots - killed by wild beasts			Total increase
Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	
01	1535	57	203	153	356	4	14	18		1	3	17	1	33	13	8	21	80
154	1008	610	1	1	40	10	6	1		1	3	14	1	16	10	14	20	74
4.3	2	818	14	0	23		1	3	---	---	---	5	9	14	3	3	6	23
1,356	1000	330	407	---	0	1	6	6				9	7	16	10	7	17	39
1100	000	004	100	03	---			0				4	10	11	1	7	11	45
73	00	14	115	08	103			5	1	1		14	13	27	6	3	8	4
301	009	530	1	17	41			7	1		1	6	3	8		1	1	17
81	81	16	7	13	00			---			---	---						
1116	800	1916	404	204	608	1		1	---			7	11	18	6	6	12	31
194	138	232	06	03	49	1	---	1	1		1	3	5	8	3	1	4	14
317	300	617	6	61	103		3	6	---			4	8	1	1	3	4	1
1033	610	1943	118	83	201	3		6	1		3	4	10	14	4	6	10	3
802	03	145	21	41	65	4	---	4	1		1	11	1	16	7		9	40
1008	9	0003	8		10	4	6	10	1		3	3	14	4	3	3	8	23
631	6	1,338	90	68	158	7	13	20	1		3	1	10	23		3	5	20
360	003	613	00	67	136	1	6	6					7	3	7	9	4	
341	308	649	3	3	67	2	2	6	1		1		6	1			4	22
1,216	1,209	516	100	11	112	5	7	1	3	5	8	18	13	31	9	4	13	64
1,326	1,006	08	131	9	19	1	1		5	6	10	7	6	13	6	19	1	49
230	10	40	100	03	103			3	3		2	3	4	7	6	3	9	1
1060	10417	20037	680	100	400	64	73	13	6	1	47	180	18	300	107	08	0	751
10000	8,110	10180	1008	100	900	9	38	66	30	7	66	118	141	201	107	100	12	638
11,200	9787	1016	1000	1,000	3000	2	60	14	61	1		13	130	6	113	0	8	600

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	282	241	523	2,704	2,123	4,827	2,129	1,737	3,866
2		Damoh	198	136	334	2,039	1,452	3,491	1,297	917	2,214
3		Murwara	216	127	343	826	597	1,423	493	367	860
4	Nerbudda	Jubbulpore	544	445	989	2,512	1,839	4,351	1,512	1,044	2,556
5		Narsinghpur	192	173	365	1,474	1,236	2,710	728	555	1,283
6		Hoshangabad	116	100	216	1,016	973	2,019	579	534	1,113
7		Nimar	45	23	68	489	361	850	283	184	467
8	Satpura	Burhanpur	29	26	55	123	128	251	100	77	177
9		Mandla	564	376	940	2,296	1,672	3,968	1,643	1,359	3,002
10		Betul	245	183	428	508	375	883	301	255	556
11		Chhindwara	203	130	333	621	543	1,164	476	452	928
12		Seoni	255	153	408	1,540	1,177	2,717	1,030	801	1,831
13		Balaghat	130	103	233	1,244	1,001	2,245	813	624	1,437
14	Wainganga	Bhandara	153	139	292	1,313	1,188	2,501	753	647	1,400
15		Nagpur	381	359	740	1,435	1,394	2,829	894	799	1,693
16		Wardha	196	176	372	825	687	1,512	615	560	1,175
17		Chanda	282	264	546	832	751	1,583	662	589	1,251
18	Mahanadi	Raipur	712	623	1,335	2,755	2,465	5,220	2,585	2,223	4,808
19		Bilaspur	238	179	417	2,167	1,774	3,941	1,886	1,693	3,579
20		Sambalpur	268	233	501	806	774	1,580	562	470	1,032
Total			5,249	4,189	9,438	27,585	22,513	50,098			
TOTAL IN PREVIOUS MONTH			3,713	2,863	6,576				19,371	15,887	35,258
TOTAL IN SAME MONTH OF PAST YEAR			4,227	3,628	7,855						

for the month of August 1896—(Concl'd)

13			14							
Total death in the month from the			R T D 1,000 P POLARI							
Wk.	Form 1	Total	Ch less	Small pos.	F re	Drown by Diarrhoea	I j rise	Alot Ca se	Form II Cause	
1,8	1,00	3,10	0.43	0.01	6.0	0.6	0.14	0.83	8.16	
2,30	2,01	1,3.1	0.03	0.01	8.0	1.41	0.22	1.03	10	
22,3	11	430			4	1.33	0.13	1.09	8.1	
100	5.3	1,0.9	0.41		41	1	0.06	1	56	
169	17.1	3,13	0.3	0.01	5.47	0	0.1	0.99	33	
11	5.1	1.01	0.17	0.04	77	0.3	0.08	0.41	3.81	
00	0.18	1.3	1.13		3.05	0.4	0.10	0.23	4.94	
200	140	340	0.13		2.03	0		0.67	3.04	
54	40	1.013	1.17	0.01	5.65	0.0	0.09	7	11.63	
019	000	1.910	0.07	0.11	1.03	0.15	0.04	1.3	2.3	
00	0.14	1.3.6	0.19	0.0	1.81	0.36	0.00	0.99	3.4	
00	0.35	1.434	0.00	0.11	4.99	0.4	0.09	1.10	7.3	
0.1	0.00	1.3	0.3	0.03	4.50	0.5	0.10	0.61	5.86	
1.471	1.3.4	8	0.11	0.09	70	0.01	0.09	0.39	3.49	
1.20	1.000	0	0.09	0.03	170	0.1	0.07	0.98	3.3	
80	0	1.614	0.67	0.04	1.3	0.34	0.00	0.93	3	
10.3	9.1	0.4	0.47	0.07	1.15	0.1	0.04	0.97	8	
1.03	1.038	3,341	0.71	0.04	60	0.9	0.0	1.06	4.15	
1.316	1.138	2.454	0.06	0.10	83	0.26	0.00	0.60	4.76	
418	0	783	0.9	0.07	1.3	0.1	0.0	1.9	4.07	
			0.5	0.04	310	0.48	0.08	0.99	5.7	
			0.67	0.07	191	0.30	0.07	0.6	3.71	
19,54	1.1.3	366	0.40	0.03	1	0.32	0.07	0.83	3.86	

Return of Mortality in the Central Provinces

Num ber	1	2	3	4				5			6		
	Division	District	Population according to Census of 1891	Class				Cholera			Small pox		
				Chris tian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	6	127	4,563	170	16	6	22	2	1	3
2		Damoh	325 613	2	109	2 886	750				1		1
3		Murwara	173,308	2	33	884	572						
4	Nerbudda	Jubbulpore	574,838	2	189	2,655	1,819	4	5	9			
5		Narsinghpur	367,026	2	69	1,566	739	2	3	5	1		1
6		Hoshangabad	525,276	2	72	1,541	694	49	49	98	5	2	7
7		Nimar	172,120	2	55	738	134	61	67	128			
8	Satpura	Burhanpur	81,366		50	106	95	11	7	21			
9		Mandla	339 373		12	667	2,382	76	67	143	3	4	7
10		Betul	323,196	1	16	522	405	1	3	4	13	6	19
11		Chhindwara	339,443		27	736	465	16	21	37			
12		Seoni	370,767		57	970	1,158	10	17	27	10	8	18
13		Palaghat	383,331		27	1,624	774	20	16	36	2	1	3
14		Wainganga	Bhandara	742 850	1	45	1,747	919	52	46	98	3	3	6
15	Nagpur		757,862	10	99	1,852	443	99	97	196	9	1	10
16	Wardha		400 854		47	1,310	223	137	153	290	6	8	14
17	Chanda		561,099	1	32	1,183	495	103	102	205	8	15	23
18	Maharadi	Raipur	1,255,698	4	43	3 370	866	122	95	217	10	9	19
19		Bilaspur	827 433	2	24	2 392	509	50	77	127	5	2	7
20		Sambalpur	388 205		2	827	273	78	75	153	4	5	9
Total			9,501 401	37	1,135	32 139	13,885	910	906	1,816	82	65	147
TOTAL IN PREVIOUS MONTH			9,501,401	29	1 214	33,333	15 522	2,549	2 382	4 931	210	192	402
TOTAL IN SAME MONTH OF PAST YEAR			9,501 401	25	1 366	30,286	8,903	1,431	1,432	2 863	102	80	182

for the month of September 1896

7			8			I r r r r														Tot l Injuries
Fev r.			Dysentery nd Diarrhoes.			S ick			Wou d			Accidents.			Bite or killed by wild be					
M le.	Fem l	Total.	M l	Female.	Total.	Male	Fem le	Total.	M le	Femal	T tal.	M l	Female	Tot l	M l	Female	Total.			
087	18.3	3,215	183	163	346	1.	19	31		3	3	10	17	27	18	13	31	92		
1,403	1,233	641	200	48	538	5	13	18	1		1	13	13	26	6	16	—	67		
469	443	91	104	9	106		3	5		1	1	3	7	10	4	8	1	28		
1,000	13.3	—8.0	490	31	831	8	8	16	1		3	15	14	29	1.	7	19	67		
939	6	1,032	139	111	—0	5	6	11				6		8	4		6	27		
940	78	1718	116	98	14			4	5		7	3	7	10	3	3	6	77		
391	223	680	18	9	27	1	1		—				2	4				8		
23	81	174	5	3	8		1	1				1	1					3		
1,004	6.4	18.8	257	34	5.1	—			1		1	3	4	7	15	6	1	79		
13	12	391	39	30	69			4	1	1			3	5	4	1	5	16		
320	3.0	74	49	50	70		6	8		1	1	5	5	10	3	1	4	23		
800	78	1.6	114	81	19	1	1		3	1	4	3	6	9	6	8	14	70		
1101	8.00	1.973	46	34	80					1	3	6	3	9	8	9	17	31		
1191	10.93	9	15	7			10	15	1		3	70	14	34	11	7	18	70		
628	667	130	46	44	90	10	9	19	1		1	3	4	7			4	31		
336	354	740	63	64	130		5	7				1	4	5	4	3	7	21		
370	426	798	50	44	94	5		7				10	5	15	6	5	11	35		
1,329	1,280	681	116	89	70	6	6	1			4		15	37	8	6	14	67		
1,000	1,031	—61	73	58	131				7	3	10	10	8	18	7		9	39		
183	178	361	63	6	133	4		4				5	6	11	3		3	18		
16843	14,800	31693	307	1,844	4181	76	94	100	79	1	50	143	140	83	126	99	5	8		
1660	13417	30037	80	1950	4539	64	73	137	6	21	47	180	18	36	107	98	0	51		
1340	120.3	254.6	1784	1498	3282	54	71	1	51	31	6	118	111	9	107	91	198	614		

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	258	230	488	2,586	2,280	4,866	2,704	2,123	4,827
2		Damoh	263	237	500	1,982	1,765	3,747	2,039	1,452	3,491
3		Murwara	201	154	355	783	708	1,491	826	597	1,423
4	Nerbudda	Jubbulpore	470	463	933	2,498	2,167	4,665	2,512	1,839	4,351
5		Narsinghpur	207	194	401	1,296	1,080	2,376	1,474	1,236	2,710
6		Hoshangabad	120	125	245	1,243	1,066	2,309	1,046	973	2,019
7		Nimar	15	32	77	520	409	929	489	361	850
8	Satpura	Burhanpur	23	22	45	136	115	251	123	128	251
9		Mandla	272	211	483	1,661	1,400	3,061	2,296	1,672	3,968
10		Betul	242	200	442	486	453	944	508	375	883
11		Chhindwara	179	148	327	616	582	1,228	621	543	1,164
12		Seoni	142	102	244	1,179	1,006	2,185	1,510	1,177	2,717
13		Balaghat	183	119	302	1,370	1,055	2,425	1,244	1,004	2,248
14	Wainganga	Bhandara	144	113	257	1,442	1,270	2,712	1,343	1,188	2,531
15		Nagpur	368	344	712	1,236	1,168	2,404	1,435	1,394	2,829
16		Wardha	197	186	383	803	777	1,580	825	687	1,512
17		Chanda	300	256	556	851	857	1,711	832	751	1,583
18	Maharadi	Raipur	597	494	1,091	2,282	2,001	4,283	2,755	2,465	5,220
19		Bilaspur	193	169	362	1,577	1,350	2,927	2,167	1,774	3,941
20		Sambalpur	213	215	428	553	549	1,102	806	774	1,580
Total			4,617	4,014	8,631	25,133	22,063	47,196			
TOTAL IN PREVIOUS MONTH			5,249	4,189	9,438				27,665	22,513	50,098
TOTAL IN SAME MONTH OF PAST YEAR			4,460	3,754	8,214						

for the month of September 1896 — (Concl'd)

13			14						
Totald th int f m Y ar ending mo th lth			Batt D rre 1000 P						
Male	Fem l	Tot l	Ch m.	Small pos.	F rre	Dy rry Dlarr m.	Inj rrt	All b C use	From ll Ca se
003	1717	37 0	0 04	0 01	6 6	0 8	0 15	0 8	8
814	663	14 7			8 11	1 6	0 1	1 54	11 51
234	241	535			5 6	1 13	0 16	0 5	5 60
1465	1290	274 1	0 01		4 01	1 45	0 12	1 62	8 11
1538	1415	2 953	0 01		4 61	0 63	0 07	1 03	6 47
1560	1 8	847	0 19	0 01	3 7	0 41	0 05	0 47	4 40
66	47	1 134	0 4		4 00	0 16	0 0	0 45	5 40
176	118	2 4	0 6		2 14	0 10	0 03	0 55	3 03
557	581	1 133	0 4	0 0	5 53	1 54	0 09	1 4	3 0
1145	1090	2 35	0 01	0 06	1	0 1	0 05	1 37	0 0
923	837	1 760	0 11		2 19	0 29	0 07	0 96	3 6
970	793	1 63	0 07	0 05	4 51	0 5	0 08	0 65	5 59
653	6 3	1 31	0 09	0 01	5 15	0 1	0 08	0 79	6 33
1 69	144	3 011	0 13	0 01	3 04	0 03	0 09	0 35	3 6
1443	1308	2 53	0 8	0 01	1 80	0 1	0 04	0 94	3 17
1 113	957	0 0	0 72	0 03	1 8	0 33	0 0	0 96	3 94
931	936	1 867	0 37	0 04	1 4	0 17	0 06	0 99	3 06
1 909	1 15	3 6 4	0 17	0 0 0	2 14	0 16	0 05	0 87	3 41
13	1 34	586	0 15	0 01	73	0 16	0 0	0 44	3 54
410	3 7	787	0 40	0 0	0 93	0 34	0 05	1 10	8 4
			0 19	0 01	3 34	0 44	0 08	0 91	4 97
			0	0 04	3 16	0 43	0 03	0 99	5 27
21 439	19 091	40 530	0 30	0 0 0	63	0 35	0 06	0 86	4 7

Return of Mortality in the Central Provinces

Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Chris tian	Muham madan.	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	11	138	4,432	224	6	8	14	3	1	4
2		Damoh	325,613	1	85	2,888	383	25	23	48		1	1
3		Murwara	173,308	1	43	851	417					...	
4	Nerbudda	Jubbulpore	574,838	1	169	2,835	1,245			.		.	.
5		Narsinghpur	367,026	2	101	1,970	764	6	12	18	...		.
6		Hoshangabad	525,276	6	86	1,737	571	14	5	19	3	1	4
7		Nimar	172,120	1	50	555	150	11	8	19			...
8	Satpura	Burhanpur	81,366		44	118	88	7	4	11			
9		Mandla	339,373		25	655	1,357	7	5	12	2	1	3
10		Betul	332,196		16	650	456	12	12	24	8	7	15
11		Chhindwara	339,443		38	706	422	5	6	11	4	4	8
12		Seoni	370,767		52	1,085	1,126	1	4	5	13	2	15
13		Belaghat	383,331	1	56	1,589	719	11	5	16		2	2
14	Wainganga	Bhandara	742,850	1	43	2,123	1,030	6	3	9	2	2	4
15		Nagpur	757,862	14	93	1,845	404	21	18	39	17	6	23
16		Wardha	400,854		53	1,184	175	32	34	66		6	6
17		Chanda	561,099		19	1,007	519	42	33	80	9	9	18
18	Mahanadi	Raipur	1,255,698	3	34	3,769	1,164	8	6	14	10	11	21
19		Bilaspur	827,433		15	2,478	624	10	8	18	2	4	6
20		Sambalpur	388,205	..	8	529	186	.	1	1	9	7	16
Total			9,501,401	42	1,168	32,956	12,024	224	200	424	82	64	146
TOTAL IN PREVIOUS MONTH			9,501,401	37	1,135	32,139	13,885	910	906	1,816	82	65	147
TOTAL IN SAME MONTH OF PAST YEAR			9 501,401	23	1,182	30,512	8,645	896	787	1,683	69	72	141

for the month of October 1896

7			8																	Total
Year			Dysentery			Suicide			Wound			Acid			Shank to be killed					
M	F	T	M	F	T	M	F	Total	M	F	Total	M	F	Total	M	F	Total			
2084	1777	3861	218	161	379	14	19	33	4	3	7	18	14	3	3	7	10	83		
1254	1149	403	33	8	41	5	13	18		1	1	7	13	20	9	7	16	56		
409	361	770	10	7	174	3		3	1		1		2	4	1	3	4	12		
1381	1214	595	845	33	677	6	0	12	2		2	16	12	28	8	3	11	53		
1079	930	2009	161	116	277	14	8	22	1	1	2	6	3	9	4		6	29		
979	853	183	11	10	211		2	4	1		1	5	11	16	2	6	8	29		
334	238	672	1	5	6								2	2			2	4		
111	84	19	2	3	5		1	1				1		3				4		
747	747	1494	98	84	18		1	1	1	1	2	3		3	8	5	13	19		
234	272	506	38	3	70	1	3	4				6	7	13		1	3	20		
354	421	77	4	46	83	3		5	1	1	2	4		4	5	1	6	17		
977	853	1810	85	5	187	6		6	3		3	6	6	1	1	1	2	23		
1005	60	1897	3	23	55	2	2	4	1		1	6	13	21	9	3	12	39		
1375	1353	2733	1	18	19	8	11	19	3		5	14	12	26	8	3	11	61		
734	55	1489	33	29	67	10	8	18	1		1	9	6	15			2	36		
339	405	794	67	43	110		2	4				2	1	3	6	1	7	14		
4.1	4.3	847	30	17	47	7	3	10		2		7	3	10	2	1	3	20		
1,811	1,644	3,455	97	56	153	2	3	5	6	3	9	13	9	2	4	4	8	44		
1411	1161	255	33	2	5		2	2	9	6	15	4	6	10	7	4	11	38		
142	11	270	31	34	85		1	1	1		1	2	2	4	4	2	6	12		
17,273	15,714	32,987	1,795	1,493	3,288	85	87	172	35	20	55	131	116	247	86	141	227	65		
16,343	14,850	31,193	307	1,874	4,181	6	94	100	29	1	50	143	110	253	106	99	205	29		
14,020	13,111	27,131	144	1,073	2,747	65	80	145	47	30	7	83	110	193	68	61	129	179		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of Deaths from all Causes			Total of Deaths from all Causes		
			Males	Females	Total	Males	Females	Total	Males	Females	Total
1	Vindhyan	Saugor	207	270	477	2,677	2,170	4,847	2,277	2,270	4,547
2		Damoh	191	100	291	1,717	1,550	3,267	1,677	1,770	3,447
3		Murwara	232	124	356	720	672	1,392	773	709	1,482
4	Aerbudda	Jubbulpore	376	457	833	2,221	2,077	4,298	2,177	2,177	4,354
5		Narsinghpur	203	231	434	1,734	1,500	3,234	1,777	1,777	3,554
6		Hoshangabad	161	114	275	1,277	1,112	2,389	1,243	1,177	2,420
7		Nimar	79	17	96	434	322	756	427	477	904
8	Satpura	Berhanpur	21	11	32	142	107	249	127	117	244
9		Mandla	185	172	357	1,751	1,557	3,308	1,777	1,777	3,554
10		Betul	263	224	487	1,777	1,557	3,334	1,777	1,777	3,554
11		Chhindwara	173	112	285	1,777	1,557	3,334	1,777	1,777	3,554
12		Seoni	170	114	284	1,231	1,002	2,233	1,177	1,002	2,179
13		Balaghat	105	102	207	1,551	1,101	2,652	1,570	1,077	2,647
14	Wainganga	Bhandara	211	160	371	1,729	1,550	3,279	1,412	1,270	2,682
15		Nagpur	366	336	702	1,109	1,159	2,268	1,237	1,169	2,406
16		Wardha	238	184	422	736	676	1,412	873	777	1,650
17		Chanda	292	216	508	800	715	1,515	874	857	1,731
18	Maharashtra	Rajpur	701	572	1,273	2,662	2,308	4,970	2,252	2,001	4,253
19		Bilaspur	229	106	335	1,705	1,412	3,117	1,577	1,370	2,947
20		Sambalpur	170	169	339	386	337	723	553	519	1,072
Total			4,745	3,970	8,715	24,460	21,730	46,190			
TOTAL IN PREVIOUS MONTH			4,617	4,014	8,631				25,133	22,063	47,196
TOTAL IN SAME MONTH OF PAST YEAR			4,261	3,819	8,080						

for the month of October 1896 —(Concl'd)

13			14							
Total Deaths in b form Year			during month of th							
M : Female. Total	Ch : m. Small p x.	Fee re.	Dys- ry ed Dia. hae.	Inj ri	All t C se	From il C				
170	163	3648	00	001	653	001	014	078	81	
114	931	03	015	738	14	017	101	1016		
233	71	607		411	100	007	06	757		
1414	1396	2810		421	118	009	101	739		
1203	1138	401	000	517	075	011	13	3		
1746	1363	3109	001	340	040	00	05	457		
618	423	953	011	390	004	00	03	439		
105	113	202	013	40	006	005	043	307		
616	60	1316	008	440	054	006	096	600		
923	900	1823	007	156	022	006	151	347		
1009	1077	2086	003	9	000	000	02	343		
998	901	1899	001	488	037	006	014	610		
33		100	004	495	011	010	093	617		
1265	1235	2500	001	368	00	008	050	430		
146	148	3004	00	196	009	00	081	311		
1003	1040	2133	016	198	007	004	10	35		
93	928	1921	014	11	008	00	094	275		
1508	1091	3399	001	76	01	004	101	396		
1083	903	1986	00	311	007	005	081	377		
337	71	608		070	000	003	087	186		
			001	347	03	007	09	456		
			019	331	044	008	091	497		
1018	19314	4036	018	80	009	006	08	45		

for the month of November 1896

7			8			9															T. ad 1	
Fov 18			Dyow cry Diar hwa			E f i d			Woo ds			A c d t			Sna k h d b r s			h m t s by				
Male	F	Total	M	F	T	M	F	T	M	F	Total	M	F	Total	M	F	T	M	F	T		
1673	135	3003	103	90	193	4	13	17	1	6	7	7	1	19	5	4	9					
990	81	18	04	110	314	8	9	17	5		5	4	7	11	1	3	4					
234	310	534	13	67	10	1	1					1	1				1					
659	33	108	31	3	569		4	6		1	3	6	3	9			1					
738	66	1446	117	9	14	7	6	13				10	4	14	3	1	4					
614	671	145	11	81	153	1	1		5		5	8	8	16	3		2					
37	29	634	14	5	19							3	6	9								
61	59	120	4		4							1	1									
430	405	835	56	56	11				1	1			1	1	7	3	10					
236	31	467	3	22	54	1		3														
207	36	6	33	2	6	2	4	6	1	1		5	4	9	3	1	4					
63	671	1134	5	34	86					3	3	4	5	9								
08	54	123	19	14	33	3	4	7				7	8	15	5	3	8					
1005	1172	34	1	19	4	1	6	7				8	8	16	3	5	8					
630	500	11	3	9	49		5	7	1	1		11	1	6	1		1					
308	6	684	41	31		3	3	6				8	6	14								
210	6	70	3		0	1	1			1	1	3	10	13	4	3						
1433	139	66	93	7	10		1	3	8	3	11	6	6	11	4	1	5					
118	101	10	44		67	1	3	4	16	1	9	3	5	8								
133	116	19	36	1	57	1		1				6	3	9	1	3	4					
1300	1101	300	1004	108		4	63	10	44	9	3	101	11	13	46	29	7					
1708	15714	300	100	1433	300	85	87	1	2	0	5	131	10	7	8	5	141					
1044	1077	1810	935	89	1773	23	35	74	9	2	50	6	115	101	4	31	3					

Return of Mortality in the Central Provinces

Number	Division.	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	196	196	392	1,990	1,709	3,699	2,606	2,199	4,805
2		Damoh	183	132	315	1,399	1,159	2,558	1,717	1,560	3,277
3		Murwara	127	83	210	636	483	1,019	720	602	1,322
4	Nerbudda	Jubbulpore	346	283	629	1,593	1,308	2,901	2,224	2,056	4,280
5		Narsinghpur	211	172	383	1,199	917	2,056	1,631	1,393	3,024
6		Hoshangabad	156	135	291	1,103	697	2,000	1,253	1,112	2,400
7		Nimar	82	24	66	358	332	720	434	622	766
8	Satpura	Burhanpur	17	12	29	83	72	165	142	108	250
9		Mandla	129	103	232	627	669	1,196	1,061	986	2,037
10		Betul	227	200	427	604	463	967	664	658	1,122
11		Chhindwara	191	128	319	662	638	1,090	673	693	1,166
12		Seoni	149	109	258	839	726	1,565	1,231	1,032	2,233
13		Balaghat	173	116	289	926	735	1,661	1,261	1,104	2,365
14	Wanganga	Bhandara	172	164	336	1,408	1,381	2,789	1,628	1,669	3,197
15		Nagpur	329	287	616	983	911	1,894	1,198	1,158	2,356
16		Wardha	204	116	350	576	469	1,045	736	676	1,412
17		Chanda	259	221	480	664	622	1,286	800	745	1,545
18	Mahanadi	Raipur	559	496	1,055	2,153	1,870	4,023	2,662	2,308	4,970
19		Bilaspur	208	179	387	1,448	1,262	2,710	1,705	1,412	3,117
20		Sambalpur	155	130	285	340	277	617	386	337	723
Total			4,023	3,315	7,338	19,256	16,721	35,977			
TOTAL IN PREVIOUS MONTH			4,745	3,970	8,715	.	.		21,460	21,730	43,190
TOTAL IN SAME MONTH OF PAST YEAR			3,877	3,277	7,154	.	.		.	.

for the month of November 1896 — (Concl'd)

13			14						
Total of the 12 months ending Month of			Rate per 1,000 Persons						
the 12 months			Cholera.	Scarlet fever.	Fever.	Dysentery and Diarrhoea.	Salaries.	All other Causes.	Total 12 months.
No.	Female	Total							
12	116	117	001	001	517	03	000	005	62.
200	123	123	001	000	60	106	011	0	783
310	123	233	—	—	343	1-1	003	1 1	588
1,114	294	1,411	—	—	22	0 2	001	100	206
244	323	1,51	—	—	240	003	000	104	508
1,119	300	1,419	—	001	73	037	00	000	881
4.2	311	72	—	—	305	011	006	023	418
173	21	21	—	—	143	00	002	030	191
6.3	237	1127	—	001	4	023	001	003	323
672	706	1,212	—	000	144	01	001	122	290
71	23	1424	—	000	125	018	000	094	321
741	718	1,500	—	001	24	023	001	000	422
742	612	1,212	003	001	2 4	000	008	000	423
1,127	1130	2,257	001	—	3 1	003	001	04	3 5
1413	1,222	2,635	003	000	1	007	000	001	750
823	772	1,595	001	00	143	019	005	007	60
903	822	1,725	001	001	126	000	001	080	720
14 3	1423	2846	000	000	713	014	002	084	3 1
1107	224	101	00	003	60	008	000	047	328
31	101	63	—	003	001	01	001	0 3	150
—	—	—	000	003	6	0 7	000	0 7	373 40
—	—	—	001	001	347	035	007	00	480
174.7	1,201	22,819	003	000	40	019	004	0 5	346

Return of Mortality in the Central Provinces

Num ber	1	Division	2	District	3	Population according to Census of 1891	4				5			6		
							CLASS				Cholera			Small pox		
							Christian	Muham madan	Hindu	Other Clas ses	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,713	8	89	3,103	115	.					2	2		
2		Damoh	325,613		56	1,672	176				3	4	7			
3		Murwara	173,308		42	752	292									
4	Verbudda	Jubbulpore	571,838	2	139	1,994	635				15	11	26			
5		Narsinghpur	367,026		57	1,280	522				2		2			
6		Hoshangabad	525,276	2	76	1,618	600				3	4	7			
7		Nimar	472,120	3	61	536	124				1		1			
8	Satpura	Burhanpur	61,366		31	106	94									
9		Mandla	339,373		13	435	905					1	1			
10		Betul	323,196		13	583	397				11	18	29			
11		Chhindwara	339,443		35	666	334				7	8	15			
12		Seoni	370,767		42	822	858				14	14	28			
13		Balaghat	383,331	1	21	1,431	515	24	16	40	15	10	25			
14	Wainganga	Bhandara	742,850	1	37	1,901	639	78	56	134	3	2	5			
15		Nagpur	757,862	17	94	1,492	315	2	3	5	11	4	15			
16		Wardha	400,854	3	38	814	113	1	2	3	8	5	13			
17		Chanda	561,099		15	801	379	4	5	9	5	6	11			
18	Mahanadi	Raipur	1,255,698	5	35	2,802	869				30	10	70			
19		Bilaspur	827,433		20	2,251	501	11	6	17	28	33	61			
20		Sambalpur	388,205		4	597	209				13	12	25			
Total			9,501,401	42	918	25,716	8,672	120	88	208	169	174	343			
TOTAL IN PREVIOUS MONTH			9,501,401	25	974	26,288	8,690	76	67	143	130	113	243			
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	14	881	23,961	6,847	95	68	163	204	182	386			

for the month of December 1896

F			B																	Total In- jur
Fever			Dysentery Diarrhea			S. M. L.			Wounds			Amoebic			A. S. and other Insects					
M. M.	Fever	Total	M.	F.	T. L.	M.	Fever	Total	M.	Fever	T. L.	M.	F.	T. L.	M.	F.	T. L.	M.	F.		T. L.
1445	1179	619	95		173	3		10		1	1	1	13		4	3	7			43
"	570	125	12	133	67	3	1	4	1		1	9	3	1	1	1				19
222	228	4	1	4	114		1	1	1	1	2	2		4						7
673	513	111	477	19	1	9	1	10			2	9	3	1	1	1				1
6.1	573	111	1	6	13	6	4	10			2	3	4			1	3			3
700	1	141	2	62	1				1		1	4	7	11	1	1				14
"	776	623	10	10	3							6		8						8
177	62	11		2	4															
623	47	977	4	77	1						3	11	14	4	4	5				23
779	1	4.3	1	47	1	1	1		2		3	5	5							13
341	313	61	18	70	9	2		2	5	1	6	4	3		2					17
60	60	172	4	70	84		1	1	1		1	7	3	10	1	1				14
69	6	14	1	5	9	1		1				4	9	13	10		10			24
1011	5	177	3	0	40	1	5	6	6	3	9	5	13	17	1	1				34
600	541	111		18	23	6	6	1	1	1		12	4	16	1	1				33
228	2	51	34	0	24	2	4	6	1		3	3		5		3	5			19
347	701	64	1	16	30	1		1	3	1	4	4	5	9	6		8			23
1220	114	34	20	60	10	4	5	9	10	6	16	13	9		3		4			51
116	5	117	5	2	84	1	1		34	9	43	8	1	9	1		1			55
143	14	209	47	31	9	1		1	3	1	4	7	9	16	4	1	5			
12501	1001	2177	146	204	240	41	37	4	1	6	100	117	107	4	4		6			469
12700	1101	2177	156	108	5	4	63	10	44	20	3	101	11	13	41	9				466
11540	10144	21774	813	63	145	40	34	74	30	36	68	101	13	73	9		51			44

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	275	203	478	1,830	1,485	3,315	1,990	1,709	3,699
2		Damoh	157	124	281	1 071	833	1,904	1,399	1,150	2,549
3		Murwara	288	206	494	591	495	1,086	536	483	1,019
4	Nerbudda	Jubbulpore	461	350	811	1 657	1,163	2,820	1,593	1,308	2,901
5		Narsinghpur	322	251	573	1,009	850	1,859	1,139	947	2,086
6		Hoshangabad	225	184	409	1,310	1,016	2,326	1,103	897	2,000
7		Nimar	34	29	63	407	317	724	388	332	720
8	Satpura	Burhanpur	29	25	54	135	96	231	83	72	155
9		Mandla	149	115	264	736	617	1,353	627	569	1,196
10		Betul	252	207	459	523	470	993	504	463	967
11		Chhindwara	161	150	311	540	495	1,035	552	538	1,090
12		Seoni	191	133	324	921	801	1,722	839	726	1,565
13		Balaghat	240	166	406	1,114	884	1,998	926	735	1,661
14	Wainganga	Bhandara	218	151	369	1,343	1,235	2,578	1,408	1,381	2,789
15		Nagpur	317	305	622	1,035	883	1,918	983	911	1,894
16		Wardha	200	158	358	543	455	998	576	469	1,045
17		Chanda	231	245	476	624	571	1,195	664	622	1,286
18	Mahanadi	Raipur	615	438	1,053	2 003	1,708	3,711	2,158	1,870	4,028
19		Bilaspur	223	185	408	1,520	1,202	2,722	1,448	1,262	2,710
20		Sambalpur	215	163	383	434	376	810	340	277	617
Total			4,803	3,793	8,596	19,346	16,002	35,348			
TOTAL IN PREVIOUS MONTH			4 023	3,315	7,338				19,256	16,721	35,977
TOTAL IN SAME MONTH OF PAST YEAR			4 164	3,407	7,571						

for the month of December 1896 --- (Concl'd)

13			14					
Total Deaths by Age and Sex			R D M 000 F					
Male	Female	Total	Chilren	Sm II po	Fever	Dysentery and Diarrhoea	Inj	All C
1341	1118	459			443	0 9	007	081
743	616	1,3 9		00	398	09	006	086
339	280	619			200	068	004	285
901	797	1789		006	213	1 24	006	141
689	653	134			306	038	006	156
1,000	935	185		001	331	030	00	0 8
357	354	911		001	367	011	00	037
143	89	23			210	005	00	068
125	40	995			29	0	005	0 8
19	645	1364		009	140	012	004	14
809	53	156		004	193	011	005	092
50	611	1361		008	343	023	003	087
632	605	1 37	010	007	3	020	006	106
1 45	1161	2406	018	001	269	005	004	050
13 8	1 51	2 6 9	001	00	157	007	001	08
800	51	1581	001	003	136	014	00	089
880	809	1699	00	00	114	007	004	084
1707	144	3181		006	183	014	004	081
1181	9 6	157	00	007	269	010	007	049
367	09	6 6		006	077	0 9	006	009
			00	003	45	0 6	00	020
			00	003	263	027	00	0 7
17045	116 7	31 03	000	004	223	016	004	080

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6		
	Division	District.	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	1	93	2,869	150	20	3	23	1		1
2		Damoh	325,613	10	60	1,559	177	2	1	3	5	17	22
3		Murwara	173,308		50	1,091	700	8	3	11			
4	Nerbudda	Jubbulpore	574,838	13	194	2,439	1,322	6	1	7	1		1
5		Narsinghpur	367,026		57	1,616	720				1		1
6		Hoshangabad	499,053	1	79	1,487	633	5	2	7	5	2	7
7		Nimar	204,343	3	79	574	161				2	1	3
8	Satpura	Burhanpur	81,366		28	73	78						
9		Mandla	399,373		17	382	914				2	1	3
10		Betul	323,196	2	19	662	488	5	4	9	8	8	16
11		Chhindwara	339,413	2	25	541	269				14	6	20
12		Seoni	370,767	1	50	873	1,029				18	16	34
13		Balaghat	383,331		25	1,280	557	19	14	33	12	11	23
14	Wainganga	Bhandara	742,850		28	1,859	703	87	59	146	2	3	5
15		Nagpur	757,862	11	106	1,295	276				8	6	14
16		Wardha	400,854	1	20	696	128	3	4	7	4	8	12
17		Chanda	561,099		16	802	321				9	7	16
18	Mahanadi	Raipur	1,255,693	3	19	2,640	734				63	44	107
19		Bilaspur	827,433		26	2,056	477	29	8	37	39	51	90
20		Sambalpur	388,205		5	670	202				17	17	34
Total			9,501,401	48	996	25,464	10,039	184	99	283	211	198	409
TOTAL IN PREVIOUS MONTH			9,501,401	42	918	25,716	8,672	120	88	208	169	174	343
TOTAL IN SAME MONTH OF PAST YEAR			950,401	21	988	22,964	7,103	19	10	29	331	288	619

for the month of January 1897

7			8			9														
F			By Dis t and			S field			Wen ds			A M t			Snak M. killed by			T tal I		
M l	F m l	Tot l	M	F m l	T t l	M l	F m l	T tal	M l	F m l	T t l	M l	F m l	T tal	M l	F m l	T tal			
1333	1047	43	92	90	18		3	3		1	1	1	10			3	5	31		
637	533	110	11	107	78	4		6				3	35	58	2	1	3	60		
11	167	38	189	102	91		2	4					6	6				10		
63	59	161	749	403	115	7	4	11	1		1	7	10	17	1	1		1		
609	531	130	64	6	10	3	19	4	4	1	5	7	1	19	2	1	3	69		
83	563	140	119	104	23		1	3	2			3	7	10				17		
361	330	691	14	14	3													4		
74	54	12	1		3							2		4				4		
481	401	889	53	27	80		1	1	1		1	5		7		1	1	10		
221	23	453	37	24	61		3	3	3		3	5	5	10	4		4	20		
91	17	508	21	9	20	1		3	1	1		3	6	9				14		
0	611	1,381	93	5	143		3	5		1	1	5	9	14		2	2	2		
804	600	1404	43	43	9		4	6				5	5	10	4	3	7	3		
1101	910	611	37	8	65	7	7	14	4		6	11	8	19	1		1	40		
530	419	949	3	26	38	3	3	6				6	9	15	4		4	5		
268	05	473	19	11	0			4	1		1	5	5	10		1	3	18		
308	86	694		17	4		1	1	1	1	2	4	10	14		1	1	18		
1000	967	2017	10	63	16	6	3	9	8	4	1	6	10	16				39		
1004	819	153	4	34	109	3		3	18	1	30	11		13	3	1	4	9		
163	10	0	0	65	13	1		1	1	1		5		7	4		4	14		
1183	959	1461	00	136	321	67	50	17	4	33	80	1	17	22	21	17	43	37		
1,501	10,61	236	146	994	400	41	37	8	74	6	100	117	107	224	45		67	463		
11644	9399	1043	7	55	131	33	3	5	5	30	8	117	91	08	19	10	29	27		

for the month of January 1897 — (Concl'd)

13			14						
Total Deaths corresponding month of the year			Excess Deaths 1900						
Males	Females	Total	Cholera	St. Hippo	Fever	Intestinal Diarrhoea	Injury	All other Causes	From all Causes
1475	1141	616	004		412	031	005	074	5 6
784	543	13 7	001	007	359	085	021	081	5 54
4	300		000		218	168	006	064	10 6
10	757	1779	001		19	01	005	64	690
86	594	1480			335	083	019	65	65
1184	86	20 6	00	000	284	045	003	110	446
508	360	866		001	338	014	00	045	400
204	100	333			157	004	005	054	2 0
513	44	555		001	26	0 3	003	098	387
604	519	1123	003	00	140	019	000	189	36
730	638	1377		006	150	009	004	078	47
660	561	1230		003	37	040	005	089	5 8
687	56	1 49	009	006	366	124	006	075	486
1006	1071	2 77	020	001	71	009	005	043	349
1455	1148	2603		00	1 5	009	003	085	3
917	3	165	00	003	118	007	005	076	211
911	786	1697		003	106	007	003	084	203
1458	1108	6 6		008	161	013	003	085	270
1074	1081	3 5	004	011	0	013	007	054	309
464	80	853		009	0 0	03	003	100	226
			003	004	05	03	006	111	3 8
			000	003	040	0 6	00	000	37
17,220	13 86	31 06		007	1	014	004	081	377

for the month of February 1897

7			8			9															Total Inc- s- s- s-
Feet			Dysentery and Diarrhoea.			S I U			Wounds			Acciden			Snak bit ed			killed by			
Mal	Femal	T al	M	Femal	T al	M	F	Tot	M	Fem	T al	M	Fem	T al	M	Fem	T al	M	Fem	T al	
1,117	83	1090	13	118	221	4	4	8	1		1	20	22	4	4	1	5				
631	35	966	137	96	33							5		7							
467	433	900	447	206	643									4		1	1				
719	606	1325	895	548	1443	4	3	7				9	10	19	2		2				
45	336	91	141	113	54		3	5		1	3	5	4	9	2	2	4				
557	403	960	145	71	216		1	1	1		1	1	4	5							
347	1	504	10	0	10							1	1		1	1					
75	40	121	6	3	9		1	1						3	3						
671	469	1140	148	107	5	1		1	3		3	1	0	7	5		5				
250	180	430	19	15	34		1	1	2	1	3	10	4	14		1	1				
909	164	373	27	1	39		4	4	2	1	3	0	3	1		1	1				
608	483	1140	1	84	209	1		1		1	3		2	4							
817	529	1,316	16	20	2	0	1	7		4	4	3	7	10	5	1	0				
818	63	1450	6	38	100	3	2	5			4	7	11	18	3		3				
44	368	8	1	15	30	1	4	5	2	1	7	10	0	19		1	3				
06	10	38	1	14	3		3	3	1	1	2	1	2	3	2	2	4				
06	17	483	17	16	83			4	5	1	0	8	4	1		2	4				
87	63	100	9	4	11	9	9	18	7	4	11	1	6	18	2	3	5				
838	643	1481	51	53	84	3		5	10	2	1	10	4	14							
10	80	216	07	48	115	1		1				1	1	2	1		1				
10475	794	18417	70	181	41	30	40	70	40	1	61	117	107	4	31	16	47				
11,875	980	1464	00	1,86	301	67	60	17	47	33	80	1	157	28	31	17	49				
12333	103	256	753	603	1356	9	9	58	53	51	104	98	101	199	8	14					

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of Deaths from all Causes			Total Deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	242	101	433	1,616	1,291	2,907	1,759	1,354	3,113
2		Damoh	86	72	158	856	561	1,417	937	800	1,806
3		Murwara	635	386	921	1,536	1,316	2,852	1,053	783	1,841
4	Nerbudda	Jubbulpore	663	451	1,114	2,337	1,650	3,987	2,316	1,652	3,968
5		Narsinghpur	231	166	397	842	629	1,471	1,362	1,031	2,393
6		Hoshangabad	232	145	377	941	625	1,566	1,293	902	2,200
7		Nimar	30	23	53	389	278	667	430	337	817
8	Satpura	Burhanpur	21	10	31	102	63	165	103	76	179
9		Mandla	271	189	460	1,334	1,062	2,396	733	630	1,313
10		Betul	332	247	579	611	479	1,120	645	526	1,171
11		Chhindwara	132	103	240	399	313	712	437	350	837
12		Seoni	142	105	247	943	679	1,622	1,127	826	1,953
13		Balaghat	134	68	202	1,133	715	1,848	1,068	791	1,862
14	Wanganga	Bhandara	143	91	239	1,095	830	1,925	1,424	1,166	2,590
15		Nagpur	257	211	468	767	621	1,388	918	770	1,688
16		Wardha	145	104	249	384	311	695	456	389	845
17		Chanda	209	183	392	514	432	946	603	536	1,139
18	Mahanadi	Raipur	551	411	962	1,516	1,199	2,745	1,854	1,542	3,396
19		Bilaspur	268	171	439	1,279	942	2,221	1,428	1,131	2,559
20		Sambalpur	213	136	349	427	297	724	503	374	877
Total			4,842	3,468	8,310	19,081	14,293	33,374			
TOTAL IN PREVIOUS MONTH			6,019	4,544	10,563				20,561	15,983	36,547
TOTAL IN SAME MONTH OF PAST YEAR			4,084	3,110	7,194						

13			14							
Total Deaths in corresponding month of the former year			Rate per 1,000							
Male	Female	Total	Cholera	Typhoid	Fever	Dysentery and Diarrhoea	Infantile	All other	From all causes	
1,305	1,003	2,308	0.3		3.30	0.49	0.09	0.73	4.91	
831	647	1,478	0.15		2.97	0.71	0.03	0.49	4.35	
613	400	1,013	1.06		5.19	4.85	0.03	5.31	16.45	
961	718	1,679	0.14		30	2.51	0.00	1.94	6.94	
660	529	1,189	0.01	0.01	2.16	0.60	0.06	1.08	4.01	
1,309	1,133	2,442	0.01		1.95	0.44	0.01	0.77	3.18	
680	600	1,280			30	0.08	0.03	0.20	3.26	
143	90	233			1.49	0.11	0.00	0.38	2.04	
800	435	1,235	1.4		3.30	0	0.05	1.36	7.06	
691	517	1,208	0.11	0.07	1.33	0.11	0.06	1.79	3.47	
37	538	575	0.01	0.03	1.09	0.1	0.06	0.1	2.10	
59	403	462		0.0	3.10	0.56	0.03	0.67	4.35	
6	40	46		0.06	3.1	0.63	0.07	0.6	4.83	
1,000	806	1,806	0.14	0.01	1.9	0.13	0.04	0.3	5.9	
1,083	1,173	2,256	0.01	0.0	1.08	0.05	0.04	0.63	1.83	
10.6	7.7	18.3	0.0	0.00	0.9	0.09	0.03	0.6	1.73	
994	758	1,752		0.0	0.89	0.06	0.00	0.70	1.69	
1,714	1,410	3,124	0.0	0.07	1.19	0.09	0.04	0.6	2.18	
1,519	1,354	2,873	0.13	0.00	1.9	0.10	0.04	0.53	6.8	
710	589	1,299		0.10	0.60	0.30	0.00	0.90	1.87	
			0.13	0.04	1.94	0.49	0.04	0.87	3.51	
			0.03	0.04	0	0.3	0.06	1.11	3.80	
18188	14847	33035	0.09	0.03	37	0.14	0.04	0.76	3.48	

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6					
				Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox.		
							Chris- tian	Muham- mads	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	8	93	2,384	110	106	103	209	7	5	12			
2		Damoh	325,613	7	57	1 668	139	273	250	523						
3		Murwara	173,308		54	1,298	489	66	68	134						
4	Nerbudda	Jubbulpore	574 838	3	103	2,163	1,177	114	128	242	7	5	12			
5		Narsinghpur	367,026	2	51	1,077	350	52	62	114	3	4	7			
6		Hoshangabad	493,053	24	48	904	459	12	11	23	9	9	18			
7		Nimar	204,343	1	47	493	172	14	6	20		1	1			
8	Satpura	Burhanpur	81 366		53	95	84	16	9	25	6	6	12			
9		Mandla	339 373		24	535	1,718	209	183	392		1	1			
10		Betul	323,196		17	704	864	72	55	127	19	12	31			
11		Chhindwara	339,443		23	494	321	15	9	24	10	12	22			
12		Seoni	370,767		33	826	788	63	71	134	16	12	28			
13		Balaghat	383,331	1	33	1,819	829	133	122	255	10	8	18			
14	Wainganga	Bhandara	742,850		31	1,538	624	116	119	235	3	4	7			
15		Nagpur	757,862	8	85	1,176	219	12	12	24	15	17	32			
16		Wardha	400,854		26	670	97	8	5	13	9	12	21			
17		Chanda	561,099	1	41	637	270	15	13	28	11	2	13			
18	Mahanadi	Raipur	1,255,698	27	29	2,744	856	115	82	197	105	86	191			
19		Bilaspur	827,433		29	2 844	803	396	304	700	52	45	97			
20		Sambalpur	388,205		5	658	274	14	10	24	25	17	42			
Total			9,501,401	82	882	24,777	10,643	1 821	1,622	3,443	307	258	565			
TOTAL IN PREVIOUS MONTH			9,501,401	15	735	22,412	10,212	625	654	1,279	162	174	336			
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	27	1,044	24,111	8,412	1,603	1,276	2,879	512	510	1,022			

7			8			9															
Terra.			Dysentery and Diarrhoea.			8 icide			Wounds			Accidents			Snake-bites			Killed by			Total Injuries
Ma.	F m.	Total	M	Fema	Total	M	Fema	Total	M	Female	Total	M	F	Total	M	Fema	Total				
980	77	1 06	100	117	7	3	3	6	1		1	15	5	20	5	1	6	33			
425	338	823	131	128	319	1	7	8			—	6	5	11				1			
303	357	660	315	345	660	1		1				1	3	4	1		3	8			
81	646	1427	74	444	1018			4	1	1		5	8	13				19			
447	334	831	137	114	251	3	1	4		1	3	6	4	10	1	1		19			
339	383	722	116	6	122				1		1	7	9	16				19			
341	5	526	14	6	20	1		1						4		1	1	6			
84	57	141	4		6							14	1								
627	488	1,115	229	184	413		1	1	1		1	7	6	13	1		1	16			
346	65	611	51	47	98	1	1					8	4	1				16			
63	—0	489	20	20	40	1		3				8	7	15				30			
573	454	1,027	148	119	267		1	1	1	1		9	5	14		1	1	19			
1,012	684	1,696	227	191	418	3		3	3		3	7	6	13	5	1	6	—			
915	668	1,583	47	7	54		4	6		4	6	10	10	20	4		4	36			
493	375	868	16	9	25	9	4	13	1		1	6	1	18	1		1	33			
5	173	443	24	1	25			4	1		1	1	4	5		1	3	13			
313	223	536	9	1	10	1		1				9	6	1			4	22			
1067	70	1837	119	76	195	9	3	1		7	14	29	15	44		1	3	73			
1164	87	1251	141	89	230	3		3		1	3	14	40	54	1	1	2	48			
1 0	117	27	85	57	142			4				7		9	4		4	17			
11 773	859	19,86	2,618	2,007	4,625	46	33	79	7	17	44	170	138	308	31	1	43	464			
10475	791	18,417	7,0	1,871	4,671	39	49	88	9	40	61	117	107	4	81	16	47	411			
11408	9 63	20,971	71	60	1,317	43	31	74	37	31	68	108	7	153	50	34	84	409			

Return of Mortality in the Central Provinces

Number	Division.	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month.		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	182	116	298	1,468	1,127	2,595	1,616	1,291	2,907
2		Damoh	75	40	115	1,033	838	1,871	856	561	1,417
3		Murwara	178	162	340	955	886	1,841	1,536	1,316	2,852
4	Nerbudda	Jubbulpore	426	302	728	1,910	1,536	3,446	2,337	1,650	3,987
5		Narsinghpur	147	111	258	798	682	1,480	842	629	1,471
6		Hoshangabad	158	110	268	843	592	1,435	941	625	1,566
7		Nimar	40	30	70	412	301	713	389	278	667
8	Satpura	Burhanpur	30	16	46	141	91	232	102	63	165
9		Mandla	193	147	340	1,267	1,010	2,277	1,334	1,062	2,396
10		Betul	414	288	702	913	672	1,585	641	479	1,120
11		Chhindwara	137	106	243	456	382	838	399	313	712
12		Seoni	100	73	173	910	737	1,647	943	679	1,622
13		Balaghat	146	91	240	1,576	1,106	2,682	1,133	715	1,848
14	Wainganga	Bhandara	151	107	258	1,250	943	2,193	1,095	830	1,925
15		Nagpur	278	217	495	831	607	1,438	767	621	1,388
16		Wardha	154	122	276	453	340	793	384	311	695
17		Chanda	197	179	376	557	442	999	514	432	946
18	Maharashtra	Raipur	671	492	1,163	2,124	1,532	3,656	1,546	1,199	2,745
19		Bilaspur	348	241	589	2,133	1,543	3,676	1,279	942	2,221
20		Sambalpur	251	193	444	539	393	937	427	297	724
Total			4,276	3,146	7,422	20,569	15,815	36,384			
TOTAL IN PREVIOUS MONTH			1,842	3,469	5,310				19,081	14,293	33,374
TOTAL IN SAME MONTH OF PAST YEAR			3,905	3,091	6,996						

for the month of March 1897—(Concl'd)

13			14								
			Earr D 000 P rr								
Total d f h f m y f and g month f											
			Ch l ra.	\$ l pox.	F	Dys	rr	f	l jurt	ll th	F von ll C
Ma.	F ma	Total.									
1103	20	130	03	00	258	047	006		000		438
960	800	100	101		74	008	006		03		
45	31	476	07		450	334	00		106		106
1071	90	07	04	000	043	177	003		127		599
64	473	1100	031	00	6	068	00		00		403
110	1000		000	001	167	037	001		051		001
503	33	931	010		20	010	003		034		343
10	101	203	031	01	13	007	000		057		8
600	00	1221	116		329	11	00		100		671
833	03	1017	033	009	189	031	00		01		490
9	7	10	007	006	144	01	000		00		47
70	607	1336	036	003	77	07	00		046		444
60	300	91	067	00	40	100	007		06		700
1060	931	1201	031	001	13	010	00		03		0
1034	13	3006	003	004	11	000	001		060		106
133	1067	410	003	00	100	011	003		063		197
108	918	003	00	00	006	001	001		067		178
1844	1530	3374	016	01	146	01	006		093		91
111	935	000	080	011	41	007	006		071		444
619	6	1141	006	011	069	037	001		114		41
			036	000	09	049	00		008		383
			013	001	191	049	001		087		351
180	1516	33594	030	011	221	013	001		074		363

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox				
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Sagar	591,743	8	121	2,751	167	283	268	551	10	10	20		
2		Damoh	325,613	4	43	1,103	175	156	129	285	4	1	5		
3		Murwara	173,308		41	971	339	63	50	113	3	1	4		
4	Nerbudda	Jubbulpore	574,838	5	131	1,859	665	79	81	160	2	1	3		
5		Narsinghpur	367,026	4	123	2,270	607	633	689	1,322	6	10	16		
6		Hoshangabad	493,053	7	52	1,003	379	12	8	20	10	8	18		
7		Nimar	201,343	1	43	601	180	13	14	27		4	4		
8	Satpura	Burhanpur	81,366		60	110	111	18	10	28	3	5	8		
9		Mandla	339,373	1	19	312	1,068	47	35	82	3	1	4		
10		Betul	323,196		19	642	730	192	145	277	19	11	30		
11		Chhindwara	339,443	1	28	482	363				21	10	31		
12		Seoni	370,767		84	788	699	174	123	297	14	17	31		
13		Balaghat	383,331	1	53	1,821	683	190	159	349	31	22	53		
14	Wainganga	Bhandara	742,850		31	1,444	658	165	148	313	1	5	6		
15		Nagpur	757,862	10	113	1,553	350	142	108	250	18	14	32		
16		Wardha	400,854		35	902	123	32	27	59	13	15	28		
17		Chanda	561,099		36	1,125	426	250	201	451	14	12	26		
18	Mahanadi	Raipur	1,255,698	11	49	3,410	1,025	376	265	641	147	100	247		
19		Bilaspur	827,433		37	3,148	714	513	389	902	39	54	93		
20		Sambalpur	388,205	1	9	801	287	121	86	207	25	24	49		
Total			9,501,401	54	1,127	27,432	9,749	3,399	2,935	6,334	383	325	708		
TOTAL IN PREVIOUS MONTH			9,501,401	82	882	24,777	10,643	1,821	1,622	3,443	307	258	565		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	11	1,137	27,881	9,228	4,533	3,874	8,407	683	578	1,261		

for the month of April 1897

F			D			E			W			A			na			T		
F			D			E			W			A			na			T		
M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
104	800	1871	11	0	153	4	3	7				0	10	0	0		8	53		
533	58	018	15	133	206				1		1	5	6	11	1	3	4	18		
94	3	5	57	13	430			4				0		0				1		
647	5.3	110	431	3	8		3					9	11	0		1	1	0		
51	421	1003	19	11	377	8	3	11	3	1	4	0	0	1	1	1		0		
50	34	891	13	78	10	1	3	4	1	1		11		13	3	1	4	3		
358	006	004	31	13	44	1		1				6	1	7	3		3	11		
107	75	18	3	3	6				1		1	1		1				13		
496	354	840	106	119	7				1	1		0	9	15	3		3	0		
200	0	431	40	35	84		1	1	1	1	2	1	5	17		2	4	4		
9	260	519	0	17	43							8	10	13		1	1	3		
44	379	833	14	100	224				1		1	8	3	11	3		3	15		
67	68	157	001	10	210	4	1	5	1		1	13	7	0	5			33		
790	077	140	40	30	0	4	3	7	1		3	3	3	40	5	3	8	64		
557	420	100	50	43	00	3	5	8			2	10	0		1	1		37		
31	274	59	0	5	51	3		5	3		5	5	7	1	1	1		1		
3	204	080	0	13	33	4	3	7	1		1	0	5	14	14	7	1	43		
2154	8	1030	171	107	75	8		10	4	0	13	3	10	33	4	3	7	53		
1180	845	203	108	46	14	2	0	8	8		10	3	0	55	3		5	73		
140	118	04	101	6	103		1	3	2			15	2	17	3	1	4	0		
10803	863	19306	380	1740	4138	5	33	00	35	19	54	57	143	400	00	31	91	03		
11273	859	19805	2618	2007	46	40	33	0	7	17	41	170	18	98	21	1	43	404		
10931	8781	1971	1071	803	1934	40	3	78	3	25	53	111	9	08	31		53	89		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	203	161	364	1,658	1,359	3,017	1,468	1,127	2,595
2		Damoh	50	53	103	909	716	1,625	1,077	878	1,955
3		Murwara	132	111	243	759	595	1,354	955	856	1,811
4	Nerbudda	Jubbulpore	302	213	515	1,475	1,155	2,630	1,910	1,556	3,466
5		Narsinghpur	154	153	307	1,508	1,496	3,004	798	682	1,480
6		Hoshangabad	161	128	289	838	603	1,441	813	592	1,405
7		Nimar	46	32	78	488	310	828	412	301	713
8	Satpura	Burhanpur	24	20	44	168	113	281	141	91	232
9		Mandla	110	99	209	812	618	1,430	1,267	1,010	2,277
10		Betul	307	278	585	751	640	1,391	913	672	1,585
11		Chhindwara	144	114	258	462	412	874	456	382	838
12		Seoni	100	71	171	578	693	1,571	910	737	1,647
13	Wainganga	Balaghat	109	86	195	1,426	1,132	2,558	1,576	1,106	2,682
14		Bhandara	99	108	207	1,128	1,005	2,133	1,250	943	2,193
15		Nagpur	287	265	552	1,085	941	2,026	831	657	1,488
16		Wardha	173	130	303	577	483	1,060	453	340	793
17	Mahanadi	Chanda	234	211	445	871	716	1,587	557	442	999
18		Raipur	781	549	1,330	2,668	1,827	4,495	2,124	1,532	3,656
19		Bilaspur	376	268	644	2,264	1,635	3,899	2,133	1,543	3,676
20		Sambalpur	220	169	389	635	463	1,098	539	398	937
Total			4,012	3,179	7,191	21,390	16,972	38,362	708		
TOTAL IN PREVIOUS MONTH			4,276	3,146	7,422				20,569	15,815	36,384
TOTAL IN SAME MONTH OF PAST YEAR			3,648	2,903	6,551						

for the month of April 1897—(Concl'd.)

13			14							
Total Deaths in the Month			Rate per 1000							
by Sex			Cause							
Male			Cholera	Small pox	Fever	Dysentery & Diarrhea	Influenza	All other Causes	From all Causes	
Male	Female	Total								
171	1,307	3,128	0.93	0.03	3.16	0.3	0.09	0.01	5.14	
1,674	1,467	3,141	0.67	0.01	81	0.90	0.05	0.3	4.99	
570	326	896	0.65	0.07	3.19	2.48	0.07	1.40	7.81	
2,104	1,866	3,970	0.75	0.01	63	1.30	0.04	0.90	4.6	
543	327	870	3.60	0.01	73	0.89	0.08	0.83	8.18	
1,003	810	1,813	0.04	0.04	1.8	0.42	0.05	0.58	97	
623	374	997	0.13	0.07	3	0.1	0.0	0.38	4.0	
167	117	284	0.34	0.10	7.4	0.07	0.18	0.51	3.45	
891	94	1,085	0.1	0.01	7.48	0.81	0.06	0.61	4.1	
690	64	1,344	0.86	0.09	1.33	0.76	0.07	1.09	4.80	
731	52	1,233	...	0.09	1.63	0.1	0.07	0.6	57	
909		1,604	0.80	0.08	7.5	0.60	0.04	0.46	4.23	
677	429	1,106	0.91	0.14	4.00	0.07	0.08	0.51	6.67	
1,1	906	991	0.4	0.01	1.97	0.10	0.09	0.8	87	
1,7	1,401	3,118	0.33	0.04	1.39	0.13	0.0	0.73	67	
1,4.8	1,117	2,545	0.15	0.07	1.48	0.13	0.05	0.6	61	
9.8	816	1,744	0.80	0.05	1.0	0.06	0.08	0.9	83	
1,080	1,540	2,620	0.51	0.70	1.54	0	0.0	1.05	8.7	
1,065	874	1,939	1.09	0.11	2.46	0.19	0.09	0.78	4.77	
5.	411	900	0.53	0.13	0.68	0.4	0.07	1.00	83	
			0.67	0.07	2.04	0.43	0.07	0.6	4.04	
			0.86	0.03	2.00	0.49	0.05	0.78	3.83	
1,084	1,713	2,797	0.89	0.13	0.8	0.29	0.04	0.69	4.03	

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1901	Class				Colors			Small pox		
				Christian	Muhammadan	Hindu	Other classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	18	170	1,030	149	419	552	971	18	8	26
2		Damoh	325,613	4	61	1,402	148	181	190	371	1	2	3
3		Murwara	173,303	1	57	1,564	761	252	235	487	9	8	17
4	Nerbudda	Jubbulpore	571,838	5	116	2,059	558	141	110	251	3	6	9
5		Narsinghpur	367,026	1	82	2,093	644	362	406	769	2	1	3
6		Hoshangabad	493,053	4	141	2,958	720	721	635	1,356	14	8	22
7		Nimar	204,343	2	50	855	192	6	3	9	2	.	2
8	Satpura	Burhanpur	81,366		42	133	92	2		2	1	4	5
9		Mandla	339,373		29	645	1,762	316	335	651	10	7	17
10		Betul	323,196	1	14	632	526	118	109	226	13	9	22
11		Chhindwara	339,443		25	621	315	131	147	278	11	10	21
12		Seoni	370,767		80	920	713	209	170	379	21	16	37
13		Balaghat	383,331	8	91	2,346	926	393	406	799	11	14	25
14	Wanganga	Bhandara	742,850		47	2,344	929	385	358	743	1	3	4
15		Nagpur	757,862	22	179	2,674	568	494	344	838	14	14	28
16		Wardha	400,854		51	1,362	278	183	135	318	6	3	9
17		Chanda	561,099	1	30	1,224	512	223	173	396	25	19	44
18	Maharadi	Raipur	1,255,698	7	95	7,925	2,242	2,623	2,067	4,690	92	78	170
19		Bilaspur	827,433		48	4,874	1,168	919	762	1,681	40	39	79
20		Sambalpur	388,205		8	987	414	200	205	405	33	37	70
Total			9,501,401	74	1,419	41,708	13,117	8,301	7,341	15,642	327	286	613
TOTAL IN PREVIOUS MONTH			9,501,401	54	1,127	27,432	9,749	8,399	2,935	6,334	383	325	708
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	15	1,165	32,163	10,703	6,870	6,065	12,935	730	629	1,359

for the month of May 1897

7			8			9															Tot l 1997
Fere			Dye ry and M r r ma			F tel			W unde			A M t			F k bles killed by ill bees						
M	Fem	T tal	M l	Fem le	Total	M l	ma	Tota	l	Fv l	T tal	l l	Fem l	T l l	M l	F mal	Tot L				
1 319	1 1 0	2 403	202	1	414	4	2	6	5	1	6	15	16	31	6	8	13	63			
4 2	386	84	131	11	16	6		8	4		4	8	6	13	1	1	7				
40	3 9	61	206	190	396						1	1	3	6	8		9				
600	503	1 173	403	300	08	3	1	4				11	6	17	4	1	13				
640	609	1,209	189	180	269	5	4	9		5	6	5	6	10	5	1	30				
41	637	1,331	3 0	3	6	1		1	1		1	11	9	20		1	23				
670	403	978	15	14	29				1		1	4	6	10	1		13				
100	9	194	4		4							1	2	3	1		4				
61	413	935	28	137	400	1	1		1		1	3	7	10	11	8	33				
193	143	339	42	26	75		5	7	4	1	5	11	6	17	5		36				
221	167	339	1	5	42		1	1				6		8	1	1	11				
450	335	8 1	101	101	208	6	4	10	1		1	9	4	13	7	1	3				
950	87	176	34	221	50			4	1	1		4	8	12	3	11	3				
1,169	821	2090	90	0	100	1	2	4	1		1	14	4	18		1	26				
83	90	1,537	63	50	118	5	9	14	1		1	13	13	0	1	1	43				
411	3	736	67	42	110		4	4	1	1		14	4	18		1	27				
330	300	630		9	34	1	1		3	1	4	9	10	19	4	1	20				
1 6 1	1 160	311	207	03	603	7		7	7	10	1	6	7	53	3	4	81				
1 744	1 174	2,918	161	1 0	270	1		1	5	3	8	9	13	4		3	54				
117	137		117	3	190		6	8		1	1	9	5	14	8	1	33				
13, 7	10 718	1 15	316	450	651	47	4	9	36	7	63	65	157	36	61	47	6 8				
10, 03	8 5 3	19 3 7	239	1 42	4 138	5	38	90	25	19	54	7	143	403	60	31	63				
111 1	8,860	19 931	1, 9	8 1	980	4	51	93	3		60	164	109		40	39	503				

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Months		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	275	216	491	2,262	2,165	4,427	1,683	1,359	3,042
2		Damoh	68	52	120	865	750	1,615	909	716	1,625
3		Murwara	155	158	313	1,027	956	1,983	759	695	1,354
4	Nerbudda	Jubbulpore	307	242	549	1,567	1,171	2,738	1,475	1,185	2,660
5		Narsinghpur	212	230	442	1,320	1,400	2,720	1,503	1,426	3,004
6		Hoshangabad	215	144	359	2,057	1,706	3,823	838	603	1,441
7		Nimar	39	30	69	638	461	1,099	483	340	823
8	Satpura	Burhanpur	39	19	58	150	117	267	168	113	281
9		Mandla	115	121	236	1,327	1,109	2,436	812	618	1,430
10		Betul	289	186	475	684	489	1,173	751	640	1,391
11		Chhindwara	109	105	214	603	453	961	462	412	874
12		Seoni	89	97	186	932	781	1,713	878	683	1,571
13		Balaghat	144	109	253	1,812	1,559	3,371	1,426	1,132	2,558
14	Wainganga	Bhandara	154	153	307	1,837	1,483	3,320	1,128	1,005	2,133
15		Nagpur	608	371	879	1,941	1,502	3,443	1,085	941	2,026
16		Wardha	262	226	488	946	718	1,664	677	483	1,060
17		Chanda	356	277	633	976	791	1,767	871	716	1,587
18	Maharadi	Raipur	1,112	799	1,911	5,918	4,351	10,269	2,668	1,827	4,495
19		Bilaspur	611	457	1,068	3,513	2,577	6,090	2,264	1,635	3,899
20		Sambalpur	245	218	463	731	678	1,409	635	463	1,098
Total			5,334	4,205	9,539	31,006	25,312	56,318			
TOTAL IN PREVIOUS MONTH			4,012	3,179	7,191	...	..		21,390	16,972	38,362
TOTAL IN SAME MONTH OF PAST YEAR			3,912	3,276	7,188		.				

for the month of May 1897 —(Concl'd)

13			14						
Total deaths in the above period by month from year			Race, D, 1000, F, etc.						
Male	Female	Total	Cholera	# Deaths	Fever	Dysentery and Diarrhoea	Injuries	All other	From all Causes
1,079	1,55	3,31	164	000	417	070	009	083	748
113	500	2,023	115	001	59	000	008	037	496
333	251	584	81	010	439	003	000	181	1144
1,008	1,104	47*	044	00	07	123	003	009	476
809	630	1,433	09	001	30*	101	008	100	41
94	634	1,609	27	004	080	133	005	073	776
453	303	756	004	001	409	014	000	034	533
184	107	311	00*	000	33	005	000	072	30
1,051	1,000	271	201	00	30	134	000	070	713
54	443	1,003	000	007	105	003	011	147	363
809	803	1,757	08	000	114	015	003	063	33
1,800	1,454	3,253	10*	010	235	056	000	050	46
094	60	140	00	007	461	130	008	066	830
1,236	1,039	22	100		30	022	004	041	44
1,508	1,043	70	110	003	003	010	000	116	454
861	683	100	079	00	181	020	007	123	403
1,758	1,463	3,221	071	008	112	006	000	113	31
306	645	6710	373	013	24	043	007	153	818
674	419	6003	203	010	353	03	006	109	706
447	417	561	104	018	066	040	008	113	363
			165	007	255	059	007	100	593
			067	007	201	043	007	006	404
24143	19903	44046	130	014	210	02	005	076	463

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6		
	Division	District	Population according to Census of 1891	Class				Cholera			Small pox		
				Chris- tian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,713	7	229	5,661	241	533	526	1,059	26	24	50
2		Damoh	325,613	6	86	2,468	281	417	418	835	6	3	9
3		Murwara	173,308		61	1,135	301	99	85	184	1	1	2
4	Nerbudda	Jubbulpore	574,838	9	131	1,996	636	162	125	287	3	8	11
5		Narsinghpur	367,026	3	76	1,714	535	210	173	383			
6		Hoshangabad	493,053	6	111	2,266	619	420	357	777	3		3
7		Nimar	294,343	2	74	1,134	496	257	170	427	1		1
8	Satpura	Burhanpur	81,366		48	152	86						
9		Mandla	339,373		35	887	2,649	677	543	1,220	3	1	4
10		Betul	323,196		19	964	1,053	335	341	676	9	10	19
11		Chhindwara	339,443		52	1,025	619	467	175	642	7	6	13
12		Seoni	370,767		88	1,244	1,213	366	338	704	8	3	11
13		Balaghat	363,331	2	55	2,620	1,120	402	703	705	11	8	19
14		Wainganga	Bhadrara	742,850	6	97	3,531	1,578	759	588	1,347	2	3	5
15	Nagpur		757,862	9	149	2,800	706	384	260	644	8	3	11
16	Wardha		400,854		62	1,705	472	338	226	564	12	7	19
17	Chanda		561,099	4	37	1,437	540	235	187	422	10	11	21
18	Mahanadi	Raipur	1,255,698	2	71	9,273	3,106	3,076	2,420	5,496	74	50	124
19		Bilaspur	827,433		86	7,938	2,105	2,012	1,788	3,800	29	32	61
20		Sambalpur	388,205	14	28	1,035	519	311	282	593	18	26	44
Total			9,501,401	69	1,598	51,018	18,924	11,490	9,635	21,125	231	196	427
TOTAL IN PREVIOUS MONTH			9,501,401	74	1,419	41,708	13,117	8,301	7,341	15,642	327	286	613
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	18	773	27,540	10,063	7,219	6,781	14,000	459	415	874

for the month of June 1897

7			8			9															Total Injury
F			D to and Deaths			S i d			W d			A i d t s			S k e b b w i l l b e t s						
M l e	F m l	T t a l	M l	F m l	T t l	A l	F l	T o t l	M l	F m l e	T t l	M a l	F m l	T t a l	M l	m l	T t a l				
1888	1673	3 61	3 3	339	66	7	5	12				27		49		6	8	71			
754	63	1386	15	157	372	4	3	7				7	7	14	3	4		28			
330	235	665	168	174	34		1	1	1	1		12		14	4	6	10	7			
609	508	1177	371	93	609	5	4	9		1	1	15	19	34	4	8	1	56			
526	66	1161	236	2 3	489	7	6	12	3	2	5	13	4	17	1		3	37			
804	665	1469	38	190	4 8	1	1					15	12	7	2			31			
655	447	110	38	19	57	1	1	2				1		3	1		1	6			
129	9	1		3	6		1	1				2	3	5		1	1	7			
68	479	1164	487	340	8 7	1		1		1	1	4		6	14	11	5	33			
8	41	5 3	90	65	155	1	1			1	1	6	1	18	4	7	11	3			
18	1 7	29	53	33	86		1	1	1		1	9	5	14	1	6	6				
6 5	54	1197	18	175	93	3		3	1	3	4	6	3	9	5	5	10	26			
1 78	909	47	85	37	52	4	4	8	1		3	13	5	17	6	4	10	38			
731	1478	3 09	1 5	101	2 6		6	8	4		6	15	11	6	5	5	10	50			
1040	837	1877	65	49	114	5	9	14	1	1	2	9	13		3		3	41			
533	391	917	100	77	177		9	9	1	1		6	10	16	3	3	6	33			
4.3	354	8	45	31	6	3	5	8	4	5	9	9	4	93	4	6	10	60			
31	1509	3800	490	93	783	10	5	15	5	5	10	0	8	8	6	6	1	6			
500	1 01	4203	330	179	509	6	1	7	8	5	13		14	36	5	3	8	64			
131	1 1		1 9	93	22		1	1				5	6	11	8	5	13	5			
174 9	1389	31309	40 8	3111	7169	60	63	1 3	30	3	6	1	184	309	81	87	168	5			
13 6 7	10 18	1 45	3165	496	5651	47	45	9	36		63	05	157	36	64	47	111	628			
8344	6784	151 9	1116	841	19 7	7	28	5	3	9	64	189	131	319	8	110	12	630			

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of Deaths from all Causes			Total Deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	420	315	735	3,226	2,912	6,138	2,262	2,165	4,427
2		Damoh	98	82	180	1,504	1,336	2,840	865	750	1,615
3		Murwara	149	128	277	764	733	1,497	1,027	956	1,983
4	Nerbudda	Jubbulpore	303	272	575	1,472	1,303	2,775	1,567	1,171	2,738
5		Narsinghpur	163	145	308	1,229	1,149	2,378	1,320	1,400	2,720
6		Hoshangabad	190	133	323	1,673	1,358	3,031	2 057	1,766	3,823
7		Nimar	61	52	113	1,015	691	1,706	638	461	1,099
8	Satpura	Burhanpur	30	23	53	163	123	286	150	117	267
9		Mandla	183	140	323	2,054	1,517	3,571	1,327	1,109	2,436
10		Betul	381	250	631	1,108	928	2,036	684	489	1,173
11		Chhindwara	146	92	238	902	794	1,696	503	458	961
12		Seoni	126	88	214	1,388	1,157	2,545	932	781	1,713
13		Balaghat	143	123	266	2,142	1,655	3,797	1,812	1,559	3,371
14	Wanganga	Bhandara	176	152	328	2,869	2,346	5,215	1,837	1,483	3,320
15		Nagpur	526	451	977	2,041	1,623	3 664	1,941	1,502	3,443
16		Wardha	274	255	529	1,267	972	2,239	946	748	1,694
17		Chanda	361	296	657	1,099	919	2,018	976	791	1,767
18	Mahanadi	Raipur	1,250	929	2,179	7,162	5,290	12,452	5,918	4,351	10,269
19		Bilaspur	832	630	1,462	5,776	4,353	10,129	3,513	2,577	6,090
20		Sambalpur	262	198	460	864	732	1,596	731	678	1,409
Total			6,074	4,754	10,828	39,718	31,891	71,609			
TOTAL IN PREVIOUS MONTH			5,334	4,205	9,539				31,006	25 312	56,318
TOTAL IN SAME MONTH OF PAST YEAR			3,162	2,643	5,805						

for the month of June 1897 —(Concl'd)

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Total Deaths in the preceding month of the former Year

RAST DAYE 1000 F

Mal	F mal	Total	Cholera.	Small-pox.	F	By enteric & Diarrh.	Infects	All other	From ill Cases
1,931	161	355	179	008	603	111	01	11	1037
1,070	55	1805	205	003	426	114	009	055	87
454	341	795	106	001	384	197	016	160	864
1,110	806	1,986	050	000	005	116	010	100	483
640	619	1159	104	000	315	133	010	084	643
610	621	1131	100	000	298	087	006	065	615
004	140	244	09	000	539	008	003	055	835
85	63	148	000	000	27	006	009	065	351
1,669	1633	3,20	350	001	343	44	010	095	1062
23	60	655	09	006	16	048	010	185	630
610	685	1195	278	004	116	000	006	070	500
1076	1057	1,133	190	003	323	106	007	058	686
691	606	1096	184	005	386	136	010	070	991
809	655	1404	181	001	43	037	007	044	70
671	631	1,000	08	001	048	015	005	129	483
44	359	801	141	005	00	044	008	12	559
784	710	1494	075	004	140	014	011	117	360
4037	347	7,509	438	010	203	063	005	174	993
2,146	2,336	598	463	007	508	061	003	177	124
410	401	811	103	011	06	057	006	119	411
				004	330	005	003	114	754
			16	007	5	000	007	100	593
00632	176	38,394	147	009	10	021	007	061	404

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1831	Caste.				Cholera			Small-pox		
				Christian	Muslim	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	11	177	4,419	239	47	71	118	6	7	13
2		Damoh	325,613		50	1,359	155	19	28	47	3	6	8
3		Murwara	173,308		36	635	223	3	.	3		1	1
4	Nerbudda	Jubbulpore	571,838	2	106	1,662	615	47	25	72	1	1	2
5		Narsinghpur	367,026	12	71	1,744	468	59	82	141		1	1
6		Hoshangabad	493,053	4	59	1,689	479	21	16	37	3	3	6
7		Nimar	201,343	1	58	951	292	40	16	56			
8	Satpura	Burhanpur	81,366	..	52	164	85			.			
9		Mandla	339,373		21	1,032	4,406	418	329	747	2	1	3
10		Betul	323,196		20	1,201	1,184	152	165	317	6	4	9
11		Chhindwara	339,143	1	36	1,030	713	125	167	292	7	9	16
12		Seoni	370,767		82	1,227	1,761	41	36	80	1	1	2
13		Balaghat	383,331	13	26	2,114	1,120	42	51	93	3	3	6
14	Wainganga	Bhandara	742,850	2	59	2,832	1,177	344	273	617	2	1	3
15		Nagpur	757,862	21	141	2,153	660	140	73	213			
16		Wardha	400,854		54	1,252	297	40	35	75		1	1
17		Chanda	561,099		49	1,224	747	268	257	525	3		3
18	Mahanadi	Raipur	1,255,698	2	29	7,178	2,451	630	452	1,082	18	21	43
19		Bilaspur	827,433		31	6,433	1,889	329	275	604	30	19	49
20		Sambalpur	388,205	1	12	638	242	43	61	104	16	9	25
Total			9,501,401	70	1,172	40,869	19,334	2,811	2,432	5,243	100	90	190
TOTAL IN PREVIOUS MONTH			9,501,401	69	1,538	51,018	18,924	11,490	9,635	21,125	231	196	427
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	30	962	23,789	10,477	3,356	3,048	6,384	322	292	614

for the month of July 1897

F ere.			Dys ery			Falkide.			Wound			Accidents			Smak (oraled by alia)			Total
M	Fema	Total	Male	F male	Tot L	Ma.	F mal	Total	M le	Female	Tot L	Mal	Femal	T la	Mal	F male	Total	
1970	1500	3400	0	00	00	1	3	15	4		0	1	1	3	11	1	3	0
451	53	5	00	10	33	0	3	1	1		1	10	6	1	6	11	10	50
23	100	413	116	63	179	4		0	1	1		6	1	0	3		5	10
50	47	7	43	306	43	4	3		1		1	8	14		0	11	17	47
00	601	1100		250	03	7	5	1	3	0	0	3	11	14	3	6	8	43
75	50	131	3	10	60	1	1			1	1	8	3	11		3	10	24
013	43	101		15	4				3		3	4	1	5	1		1	0
133	81	17	14	4	19										1		1	3
1393	01	391	1001	09	14		1	1	1		1	7	4	11	13	11	1	37
61	315	00	10	07	13	2	4	0	1	1		13	1	23	6		7	43
4	00	81	7	8	1	1		3		1	1	0	6	11	3	1	4	10
1161	0	103	3	60	61	3		3				10	4	14	4	8	1	31
13	00		10	10	331	1		1	1		1	10	3	13	11	13	1	30
100	1015	011	00	00	103	4	5	0				13	13	0	5	0	11	43
80	03	100	1	100	1		7	14				10	10	33		1	3	0
07		08	8	49	10	1	3	4		1	1	13	14	7	4	6	0	41
41	25	81	0	3	0	4		0	1	1	2	10	0	10			4	31
2100	100	5009	01	415	1009	17	8		11	7	13	19	0		11	3	14	53
2000	0	601	413	213	01			4	1		1	1	13	34	3	1	4	43
10	103	203	03	41	100	1	1		1	1		3	1	4	4	4	8	10
20001	11881	4	503	3000	838	80	5	13	31		03	04	10	300	104	101	0	3
140	13800	3100	503	3111	7100	00	03	13	30	3	0	1	181	300	81	87	108	7
1000	8110	18180	1009	15	800	9	38	06	0	7	00	143	14	94	107	103	1	03

Return of Mortality in the Central Provinces

Number	Division	District	I			II			III		
			All other Causes			Total of Deaths from all Causes			Total Deaths in previous Month.		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	302	217	519	2,691	2,196	4,887	3,226	2,912	6,138
2		Damoh	111	93	204	877	687	1,564	1,501	1,336	2,837
3		Murwara	127	97	224	517	377	894	764	723	1,487
4	Nerbudda	Jubbulpore	320	245	565	1,371	1,014	2,385	1,472	1,303	2,775
5		Narsinghpur	207	168	375	1,230	1,068	2,298	1,229	1,149	2,378
6		Hoshangabad	140	118	258	1,213	917	2,130	1,673	1,358	3,031
7		Nimar	52	37	89	745	557	1,302	1,015	691	1,706
8	Satpura	Burhanpur	36	27	63	186	115	301	163	123	286
9		Mandla	454	292	746	3,312	2,267	5,579	2,054	1,517	3,571
10		Betul	608	356	964	1,446	962	2,408	1,108	928	2,036
11		Chhindwara	261	206	467	922	853	1,780	902	791	1,696
12		Seoni	247	171	418	1,841	1,229	3,070	1,388	1,157	2,545
13		Balaghat	147	85	232	1,984	1,289	3,273	2,142	1,655	3,797
14	Wainganga	Bhandara	164	129	293	2,259	1,811	4,070	2,869	2,346	5,215
15		Nagpur	519	421	940	1,692	1,283	2,975	2,041	1,623	3,664
16		Wardha	264	214	478	927	676	1,603	1,267	972	2,239
17		Chanda	310	239	549	1,092	928	2,020	1,099	919	2,018
18	Mahanadi	Raipur	1,481	869	2,350	5,834	3,776	9,610	7,162	5,290	12,452
19		Bilaspur	513	438	951	4,818	3,535	8,353	5,776	4,353	10,129
20		Sambalpur	251	177	428	495	398	893	864	732	1,596
Total			6,517	4,629	11,146	35,502	25,943	61,445	..		
TOTAL IN PREVIOUS MONTH ..			6,074	4,754	10,828	...			39,718	31,891	71,609
TOTAL IN SAME MONTH OF PAST YEAR			3,713	2,863	6,576

for the month of July 1907 — (Concl'd)

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Total deaths in the month of the
earliest year

Rate of D. to 1,000 per year

Total deaths in the earliest year			Rate of D. to 1,000 per year						
Male	Female	Total	Cholera	Small-pox	Fever	Dysentery Diarrhea	Inf. rios.	Other Causes	From Color
1,179	1,777	2,956	0.20	0.02	5.91	1.07	0.13	0.93	8.40
1,270	917	2,187	0.14	0.02	2.00	1.19	0.1	0.03	4.10
423	877	1,300	0.02	0.01	2.25	1.1	0.11	1.29	5.10
1,112	1,044	2,156	0.13	—	1.02	1.79	0.09	0.29	4.14
775	625	1,400	0.25	—	3.00	1.74	0.1	1.02	6.0
279	134	413	0.09	0.01	2.3	0.98	0.03	0.2	4.22
253	154	407	0.12	—	2.4	0.23	0.04	0.44	0.2
109	—	109	—	—	2.07	0.22	0.04	0.00	2.0
1,043	1,229	2,272	0.20	0.01	0.3	2.13	0.11	2.70	1.43
871	220	1,091	0.24	0.03	2.79	0.23	0.13	2.25	4.4
478	623	1,101	0.53	0.05	2.4	0.51	0.05	1.25	2.5
1,020	801	1,821	0.22	0.01	2.10	1.74	0.09	1.13	5.3
542	234	776	0.24	0.02	0.3	0.22	0.10	0.01	2.54
723	647	1,370	0.53	—	2.26	0.23	0.07	0.22	2.45
224	779	1,003	0.25	—	1.79	0.24	0.07	1.4	2.2
615	509	1,124	0.12	—	2.20	0.21	0.10	1.19	2.20
622	532	1,154	0.24	0.01	1.71	0.11	0.05	0.25	2.02
2,115	2,223	4,338	0.20	0.03	4.0	0.60	0.07	1.97	0.0
1,290	1,022	2,312	0.3	0.00	7.31	0.89	0.05	1.15	10.10
272	470	742	0.00	0.00	0.24	0.05	0.01	1.11	2.0
—	—	—	0.00	0.00	3.3	0.01	0.05	1.1	0.46
—	—	—	2.00	0.04	3.30	0.5	0.08	1.14	7.54
17,371	1,837	19,208	0.07	0.07	1.01	0.70	0.07	0.09	3.1

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1901	Class				Colors			Small pox		
				Christian	Mahomedan	Hindus	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	56	191	6,250	371	9	2	11	2	3	5
2		Damoh	325,613	1	109	1,951	703	60	60	140	3	1	4
3		Murwara	173,308	1	55	703	259	1	2	3			
4	Nerbudda	Jubbulpore	574,838	7	129	1,996	1,012	10	9	19	2	1	3
5		Narsinghpur	367,026	8	63	1,589	698	10	7	17			
6		Hoshangabad	493,053	17	130	2,393	924	36	50	66	1	1	2
7		Nimar	201,313	3	70	1,106	414	82	77	159			
8	Satpura	Burhanpur	81,366		60	221	129	1		1			
9		Mandla	339,373		27	831	4,792	111	73	184			
10		Betal	323,106	1	21	1,601	2,177	49	32	80	3		3
11		Chhindwara	339,443		58	1,061	612	46	30	76	1		1
12		Seoni	370,767		103	1,700	2,752	27	20	47	1	1	2
13		Balaghat	383,331	1	59	2,497	1,697	49	33	81	2	4	6
14	Wanganga	Bhandara	742,850		62	3,302	1,407	75	61	136	1	4	5
15		Nagpur	757,862	23	198	3,321	761	156	118	304			
16		Wardha	400,851	1	81	1,850	570	39	37	76	2	2	4
17		Chanda	561,099		30	1,662	647	92	68	160	3	3	6
18	Maharadi	Raipur	1,255,698	6	50	10,262	3,388	157	113	270	17	19	33
19		Bilaspur	827,433	2	26	8,509	2,085	78	33	111	13	6	19
20		Sambalpur	388,205	1	4	621	271	20	9	29	5	8	13
Total			9,501,401	128	1,527	53,831	25,299	1,126	834	1,960	56	53	109
TOTAL IN PREVIOUS MONTH			9,501,401	70	1,172	40,869	19,331	2,811	2,432	5,213	100	96	190
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	29	1,211	33,333	15,522	2,519	2,382	4,931	210	192	402

for the month of August 1897

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Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths from all Causes		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	492	421	913	2,791	2,095	6,977	2,791	2,106	4,897
2		Damoh	163	181	347	1,200	1,164	2,364	877	687	1,564
3		Murwara	123	86	209	667	491	1,049	617	377	994
4	Nerbudda	Jubbulpore	345	209	614	1,830	1,314	3,144	1,371	1,014	2,385
5		Narsaunghpur	252	198	450	1,441	1,217	2,658	1,239	1,064	2,303
6		Hoshangabad	219	116	334	2,012	1,452	3,464	1,213	917	2,130
7		Nimar	64	27	91	920	693	1,613	745	537	1,282
8	Satpura	Burhanpur	23	21	44	226	157	413	196	115	311
9		Mandla	749	608	1,257	3,323	2,310	5,633	3,312	2,277	5,579
10		Betul	1,113	650	1,763	2,312	1,489	3,801	1,416	962	2,408
11		Chhindwara	261	166	427	996	735	1,731	922	658	1,780
12		Seoni	372	273	645	2,693	1,862	4,555	1,841	1,229	3,070
13	Wainganga	Balaghat	195	129	324	2,461	1,793	4,254	1,984	1,289	3,273
14		Bhandara	219	164	383	2,634	2,057	4,771	2,259	1,811	4,070
15		Nagpur	669	526	1,195	2,338	1,945	4,303	1,692	1,293	2,975
16		Wardha	287	290	677	1,504	998	2,502	927	676	1,603
17	Mahanadi	Chanda	432	360	792	1,319	1,020	2,339	1,092	928	2,020
18		Raipur	1,665	1,168	2,833	8,259	5,447	13,706	5,884	3,776	9,660
19		Bilaspur	663	459	1,122	6,260	4,362	10,622	6,811	4,987	11,798
20		Sambalpur	230	173	403	479	418	897	495	398	893
Total			8,636	6,187	14,823	46,705	31,080	80,785			
TOTAL IN PREVIOUS MONTH			6,517	4,629	11,146				35,502	25,913	61,415
TOTAL IN SAME MONTH OF PAST YEAR			5,249	4,189	9,438						

13			14							
Total de th loth 1 row			Navi D YR 1000 F POLARIS							
M 1	F 1	Total	Ch 1 ra	Small-pox.	Fev re	Dy t ry Di ptoza	Injuria	All Ca	F m H Ca	
04	113	487	00	001	833	153	017	154	1162	
2,039	145	3491	043	001	340	21	014	107	726	
8	597	143	00	000	99	12	011	121	606	
1,51	1,839	4,31	003	001	29	188	009	107	547	
1474	1,30	210	005	000	48	160	009	10	724	
1040	93	019	013	000	428	186	007	068	702	
459	351	800	008	000	613	084	004	045	824	
1,3	328	21	001	000	39	057	001	054	508	
2296	16	3968	04	000	771	461	010	30	1666	
508	375	683	025	001	504	087	014	545	1176	
61	543	1164	02	000	261	089	012	16	510	
1,40	1,177	2717	013	001	70	6	009	174	1029	
144	1004	2,218	01	00	844	160	009	084	1110	
1343	1168	531	018	001	67	035	009	06	642	
143	1,394	269	040	000	313	047	010	158	508	
800	637	1512	019	001	34	086	007	109	64	
63	751	1583	07	001	13	07	008	141	41	
2755	46	520	01	003	691	143	008	26	100	
2167	1774	3,941	013	00	1015	108	009	136	183	
806	74	150	008	003	083	00	003	104	31	
			01	001	533	130	009	156	850	
			055	00	33	091	008	117	646	
258	2513	50098	062	004	316	048	008	009	527	

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1881	CLASS				Cholera			Small pox			
				Chris- tian	Maham- madan	Hinda	Other Classes	Male	Female	Total	Male	Female	Total	
1	Vindhyan	Saugor	591,743	33	252	5,967	405							
2		Damoh	325,613		57	1,889	261				1	4	5	
3		Murwara	173,308		76	755	291							
4	Nerbudda	Jubbulpore	574,838	1	190	2,283	865							
5		Narsinghpur	367,026	2	89	2,047	717	2	1	3	2		2	
6		Hoshangabad	493,053	1	110	2,773	925	3		3		1	1	
7		Nimar	204,343		78	1,121	485	46	34	80				
8	Satpura	Burhanpur	81,366		84	352	138		3	3				
9		Mandla	339,373	1	41	726	3,167	49	42	91				
10		Betul	323,196		30	1,754	2,160	81	104	185	1		1	
11		Chhindwara	339,443		73	1,489	1,107	1		1				
12		Seoni	370,767		78	1,308	1,813	5	2	7	1	1	2	
13		Balaghat	383,331	1	37	2,478	1,282	24	27	51	1		1	
14	Wainganga	Bhandara	742,850		90	4,814	1,677	67	49	116				
15		Nagpur	757,662	15	206	4,084	875	122	71	193				
16		Wardha	400,854		100	2,720	771	21	25	46				
17		Chanda	561,099		38	2,149	1,066	88	93	181	1		1	
18	Mahanadi	Raipur	1,255,698	6	40	9,099	3,192	26	27	53	11	5	16	
19		Bilaspur	827,433	1	29	8,359	1,617	48	36	84	7	2	9	
20		Sambalpur	388,205		5	770	316	57	46	103	7	12	19	
Total			9,501,401	61	1,703	56,967	23,160	640	560	1,200	32	25	57	
TOTAL IN PREVIOUS MONTH			9,501,401	128	1,527	53,831	25,299	1,126	834	1,960	56	53	109	
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	37	1,135	32,139	13,885	910	906	1,816	82	65	147	

for the month of September 1897

7			8			Inver															Total Injuries
F ore			Dye ry and Diseases.			S icke			W und			Accident			S h o w b y M e a.						
Mal	F m	Tot l	Male	Female	Tot l	Male	Female	Tot l	Male	Female	Total	Male	Female	Tot l	Male	Female	Tot l				
1631	38	4909	415	391	806	3	18	1		3	5		0	4	7	10	17	85			
644	56	1220	303	64	67	15	1	36				6	6	1	11	1	3	73			
304	93	497	16	131	96	1	1					5	6	11	1	5	6	19			
813	35	1559	654	414	1068	3		8		1	3	5	14	19	6	13	19	49			
804	7	1691	28	373	95	3	6	9	7	4	11	8	14		1		3	45			
1438	1084	5	499	38	884	4	4	8	1	1		10	8	18	4		6	34			
707	60	1312	79	60	139			2	3	7	10	5	5	10		1	3	23			
277	196	473	19	73	4	1	1	2	1		1	1	3	4				9			
1106	819	195	684	493	1177	1		1					7	9	10	8	18	26			
912	684	1506	248	98	456	9	3	12	5	1	6	17	10	7	3		3	43			
866	670	1536	263	16	49	3	5	8				8	1	9	1	1		20			
1151	99	1110	393	99	60			4				7	10	17	6	7	13	34			
1671	125	86	94	11	515	3		5	3	1	4	10	5	15	10	6	16	40			
1147	557	504	163	106	69	7	11	18					15	37	5	2	7	64			
1637	163	3000	39	19	58	14	15	29	3		5	4	6	60	6	3	9				
131	970	23	20	701	51	4	7	11				8	17	25	4	3	7	43			
1020	83	183	118	88	706	4	4	8	1	1		13	35	8	3	11	56				
4013	343	8429	1016	770	1466	17	6	23	7	3	10	16	1	27	9		11				
4441	345	8	778	56	1240	3	1	4	4	5	9	9	8	17	6	3	9	39			
169	168	373	106	81	187				3	1	4	5	5	13	7	3	10	7			
29820	3607	5327	711	49	1760	9	114	11	46	20	6	71	223	470	107	53	195	922			
32773	1377	50655	716	504	1351	64	69	133	47	53	98	70	219	478	94	84	188	897			
16843	1470	31693	1307	1574	4181	6	91	170	22	1	50	143	140	283	125	29	154	25			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	423	434	857	3 403	3 251	6 657	3 791	3 093	6 877
2		Damoh	185	157	342	1,167	1 049	2 237	1 200	1,161	2 361
3		Murwara	127	83	210	603	519	1,122	557	481	1 038
4	Nerbudda	Jubbulpore	362	302	664	1,845	1 491	3 339	1 830	1 311	3 141
5		Narsinghpur	292	211	503	1,561	1,321	2 885	1 411	1 217	2 628
6		Hoshangabad	220	145	365	2 179	1 630	3 809	2 012	1 452	3 464
7		Nimar	75	53	128	917	767	1 684	990	693	1 683
8	Satpura	Burhanpur	34	13	47	333	211	571	226	157	413
9		Mandla	389	325	714	2 241	1,691	3 935	3 321	2 370	5 653
10		Betul	975	683	1,659	2,251	1 693	3,944	2 312	1 489	3 801
11		Chhindwara	359	261	621	1,501	1,168	2 669	996	735	1,731
12		Seoni	191	163	354	1 756	1,413	3,169	2 693	1 862	4 555
13		Balaghat	210	155	365	2,136	1 662	3,798	2,461	1,793	4 254
14	Wainganga	Bhandara	250	208	458	3 663	2,918	6 611	2 681	2 087	4 771
15		Nagpur	718	558	1,306	2,913	2 267	5,180	2 358	1,915	4 302
16		Wardha	408	311	719	2,077	1,514	3 591	1 501	995	2 502
17		Chanda	511	440	951	1,779	1,471	3,253	1,319	1 020	2 339
18	Mahanadi	Raipur	1,121	881	2 002	7,236	5,101	12,337	8 259	5,117	13 706
19		Bilaspur	411	337	748	5,707	4 299	10 006	6 260	4,362	10 622
20		Sambalpur	256	171	427	601	490	1 091	479	418	897
Total			7,547	5,957	13 504	45 872	36 019	81,891			
TOTAL IN PREVIOUS MONTH			8 636	6,187	14 823				46 705	31,089	80 785
TOTAL IN SAME MONTH OF PAST YEAR			4,617	4 014	8,631						

13			14						
Total Deaths before and during month			By Cause						
No. of Deaths	Before	During	Cholera	Small pox	Fever	Dysentery and Diarrhea	Infant	All other causes	From all causes
556	2 90	4806	0 00	0 00	8 30	1 30	0 14	14	11 20
198	1 60	3 47	0 00	0 01	3 5	1 4	0 00	1 0	6 73
51	08	1401	0 00	0 00	3 44	1 1	0 11	1 1	6 47
478	107	4000	0 00	0 00	8 1	1 53	0 00	1 15	5 81
1 206	1080	3 6	0 01	0 01	4 33	1 03	0 1	1 40	7 88
1 413	1003	3 09	0 01	0 00	5 1	1 00	0 07	0 4	7 3
520	403	0 20	0 30	0 00	6 4	0 03	0 1	0 03	8 4
136	113	0 1	0 04	0 00	5 81	0 1	0 11	0 13	7 03
1001	1400	30 1	0	0 00	5 07	3 47	0 09	10	11 9
486	4 3	914	0 07	0 00	4 04	1 41	0 1	5 13	1 0
610	53	1 003	0 00	0 00	4	1 41	0 00	1 54	80
1179	1000	155	0 00	0 01	5 00	1 6	0 00	0 0	8 03
1370	1000	4 3	0 13	0 00	7 37	1 3	0 11	0 0	9 01
144	1 70	712	0 10	0 00	0 3	0 30	0 03	0 0	8 00
1 30	1103	404	0 0	0 00	3 30	0 0	0 14	1	6 83
803	77	1030	0 11	0 00	5 07	1 30	0 11	1 37	8 00
8 4	8 7	1 11	0 3	0 00	3 31	0 37	0 10	1 00	5 50
2 00	001	4 033	0 04	0 01	0 0	1 30	0 07	1 53	0 8
1 0 7	1 3 0	0 7	0 10	0 01	0 41	1 0	0 0	0 00	1 00
0 3	640	1100	0 07	0 0	0 84	0 49	0 07	1 10	81
---	---	---	0 13	0 01	5 03	1 33	0 10	1 4	8 0
---	---	---	0 01	0 01	5 33	1 30	0 00	1 50	8 50
25133	2 003	47100	0 10	0 01	3 34	0 44	0 03	0 01	4 07

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6		
	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	9	211	4,607	164				2		2
2		Damoh	325,613		69	1,669	164				1	1	2
3		Murwara	173,308		56	828	188						
4	Nerbudda	Jubbulpore	574,838	5	233	2,813	726	4	8	12			
5		Narsinghpur	367,026	5	100	2,900	619						
6		Hoshangabad	493,053	9	137	3,156	758						
7		Nimar	204,343	1	71	787	391						
8	Satpura	Burhanpur	81,866		68	236	56						
9		Mandla	339,373	1	28	725	1,975	3	5	8			
10		Betul	323,196	16	20	1,862	1,253	32	20	52			
11		Chhindwara	339,443	1	44	1,325	1,065	4	9	13	1		1
12		Seoni	370,767		77	1,033	1,088						
13		Balaghat	383,331		39	1,905	618	1	1	2		1	1
14	Wainganga	Bhandara	742,850		53	3,493	1,329	6	9	15			
15		Nagpur	757,662	14	226	4,187	768	12	11	23			
16		Wardha	400,854		127	2,978	656	5	1	6			
17		Chanda	561,099		33	1,779	835	43	43	86		1	1
18	Mahanadi	Raipur	1,255,698	10	56	9,017	2,597	26	30	56	62	57	119
19		Bilaspur	827,433		63	8,008	1,359	59	43	102	3	1	4
20		Sambalpur	388,205		10	613	252	4	11	15	4	3	7
Total			9,501,401	71	1,716	53,421	16,861	199	191	390	73	64	137
TOTAL IN PREVIOUS MONTH			9,501,401	61	1,703	56,967	23,160	640	560	1,200	32	25	57
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	42	1,163	32,956	12,024	224	200	424	82	64	146

for the month of October 1897

T			I run no.															T 1 Juste	
Fever			Dysentery and Diarrhea			Scolids			Wounds			Aches to			Shall be killed by the heart				
M to	Fem	Total	M to	Fem to	Total	M	Female	T	L	M to	Fem	Total	M	Fem	T	L	M	Fem	T
1901	10"	3016	3	3	4.3	4	10	14	8		7	0	1	0	1	1	1	1	1
60	613	1,113	1	104	39	10	13	23	1	1	2	5	11	10	4	4	8	40	
330	315	645	1"	1"	---		1	3		1	1	2		3	1	1			9
1054	91	04	4.3	31	809	6	3	9	1	1		1	5	17	5	3	8	30	
1,110	1 47	241	07	22	00	8	14	22		0	8	4	7	11	4		0	47	
1423	1,223	2,646	4.3	479	5		2	3	1		1	0	13	13	0	3	9	31	
621	465	1086	45	1	00				1		1	4	1		2		2	10	
100	1"	233	10	13	23														
3	7.0	1513	351	0	479	1		1	1		1		1	1	1	11	40	40	
61	543	1086	35	10	3 0	1	8	9	1		1	5	0	11	3		2	24	
50	006	14 1	103	179	22	4	1	5				3	0	9	1		1	1	
820	846	1666	1 4	1	200		1	3		3	5		10	1	2	1	3	23	
111	1	0 7	105	120	225	1		3	3		3		7	9		13	15	20	
225	020	4 1	130	0	---	7	8	15	1		3	14	1	31	7	3	10	60	
1830	10 3	3503	2 3	105	428	15	1	23				13	11	1	3	1	4	61	
1,311	1102	413	470	129	404	11	1	3				8	13	1	4	5	9	53	
847	61	1608	103	07	170		4	0	3		3	5	7	1		3	5		
40 3	28 4	8429	8 5	5 9	1384	7		9	3	5	8	23	1	40		5	7	04	
41 4	3423	7647	37	4 3	00	3	1	4	7		9	5	3	8	4	1	5	0	
14	143	3	80	40	120		1	1				3	7	10	3		3	14	
20604	3 03	50 07	5 00	4155	9411	87	03	18	3	3	5	1 3	105	03	8	03	150	693	
20020	3000	63	7711	540	1 0 0	07	114	11	40	00	70	12	38	4 0	107	83	19	03	
27003	15 14	3 005	1793	1493	3 99	8	87	17	3	00	5	131	1 0	287	8	06	141	0	

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Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	290	250	540	2,515	2,416	4,931	3 403	3,254	6,657
2		Damoh	152	142	294	953	919	1,902	1,167	1,010	2,207
3		Murwara	80	83	163	514	528	1,072	603	519	1,122
4	Nerbudda	Jubbulpore	463	352	815	2 033	1,711	3,777	1,815	1,491	3,339
5		Narsinghpur	284	219	503	1,834	1,790	3,624	1,564	1,321	2,885
6		Hoshangabad	206	185	391	2,165	1,895	4,060	2,179	1,630	3,809
7		Nimar	42	33	75	725	525	1,250	917	767	1,684
8	Satpura	Burhanpur	24	18	42	194	161	355	333	241	574
9		Mandla	197	203	400	1,354	1,375	2,729	2,241	1,691	3,935
10		Betul	624	526	1,150	1,383	1,268	2,651	2,251	1,693	3,944
11		Chhindwara	344	279	623	1,335	1,100	2,435	1,501	1,168	2,669
12		Seoni	117	77	194	1,138	1,060	2,198	1,756	1,443	3,199
13		Balaghat	102	85	187	1,388	1,171	2,562	2,136	1,662	3,798
14	Wanganga	Bhandara	201	130	331	2,591	2,284	4,875	3,668	2,918	6,611
15		Nagpur	637	543	1,180	2,826	2,869	5,195	2,918	2,267	5,180
16		Wardha	430	365	795	2,065	1,696	3,761	2,077	1,514	3,591
17		Chanda	394	362	756	1,399	1,248	2,647	1,779	1,471	3,253
18	Mahanadi	Raipur	800	758	1,558	6,428	5 252	11,680	7,236	5,101	12,337
19		Bilaspur	358	298	656	5 130	4,800	9,430	5,707	4,299	10,006
20		Sambalpur	229	199	428	465	410	875	601	490	1,091
Total			5,974	5,107	11,081	38,495	33,574	72,069			
TOTAL IN PREVIOUS MONTH			7,547	5,957	13,504				45,872	36,019	81,891
TOTAL IN SAME MONTH OF PAST YEAR			4,745	3,970	8,715						

13			14						
Total deaths from Cholera			Deaths from Cholera						
No.	From	Total	Cholera	Smallpox	Fever	Dysentery and Diarrhea	Injury	All Causes	From Illness
2606	2199	4805			66	0.77	0.13	0.91	843
1717	1590	3307		0.01	374	1.04	0.15	0.90	584
70	50	121			37	1.47	0.0	0.94	618
2,4	0.6	4.50	0.0		356	1.51	0.06	1.4	657
1,534	1303	2,837			657	1.80	0.13	1.27	987
1,383	1112	400			565	1.73	0.06	0.79	83
434	3,000	756			536	0.34	0.0	0.37	612
142	108	50			354	0.3	0.0	0.5	436
1051	986	2037	0.0		446	.9	0.09	1.18	804
564	558	1122	0.16		3.6	1.14	0.07	3.66	80
673	593	1166	0.04		4.7	0.98	0.04	1.64	717
131	103	2263			454	0.80	0.06	0.5	560
1261	1104	2365			537	0.74	0.08	0.49	668
16.8	1,563	3197	0.00		571	0.30	0.08	0.45	656
1198	1168	356	0.03		462	0.56	0.08	1.56	685
736	676	1412	0.01		60	1.3	0.13	1.98	9.8
800	45	1445	0.15		287	0.30	0.06	1.35	470
266	2,308	4970	0.04	0.09	677	1.10	0.05	1.24	930
105	1412	3,117	0.12		924	1.20	0.03	0.79	1135
236	237	723	0.04	0.00	0.73	0.3	0.04	1.10	2
			0.04	0.01	530	0.99	0.07	1.17	758
			0.13	0.01	563	1.53	0.10	1.4	86
24460	21730	46,190	0.04	0.01	347	0.35	0.07	0.90	486

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6		
	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Chris- tian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	11	116	3,365	97						
2		Damoh	325,613	1	52	1,266	142						
3		Murwara	173,308		26	607	127						
4	Nerbudda	Jubbulpore	574,838	5	167	2,305	455						
5		Narsinghpur	367,026		78	2,050	350				1		1
6		Hoshangabad	493,053	3	87	2,290	573						
7		Nimar	204,343		54	540	274						
8	Satpura	Burhanpur	81,366		51	165	37						
9		Mandla	399,373		20	451	799	7	9	16	1	1	2
10		Betul	323,196	3	14	830	591	6	5	11	1	1	2
11		Chhindwara	339,443		34	955	636				1		1
12		Seoni	370,767		58	757	693				1	1	2
13	Wainganga	Balaghat	383,331		35	1,349	347					1	1
14		Bhandara	742,850	1	91	3,322	1,308						
15		Nagpur	757,862	55	126	3,006	564	1		1			
16		Wardha	400,854	1	89	2,150	389						
17		Chanda	561,099	2	35	1,781	819	37	36	73	1	1	2
18	Mahanadi	Raipur	1,255,698	4	44	6,706	1,964	40	38	78	5	6	11
19		Bilaspur	827,433	4	51	5,910	1,011	1	1	2	7	2	9
20		Sambalpur	388,205		7	397	177				1		1
Total			9,501,401	90	1,235	40,202	11,353	92	89	181	19	13	32
TOTAL IN PREVIOUS MONTH			9,501,401	71	1,716	53,421	16,861	199	191	390	73	64	137
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	25	974	26,283	8,690	76	67	143	130	113	243

for the month of November 1897

Years		Dysentery and Diarrhoea					Fever										Sore Throat and Croup			Total Deaths
Male	Female	T	L	M	F	Total	F	T	L	M	F	T	L	M	F	T	M	Female	T	Total
1875	1873	841	110	87	703	7	8	1	3		3	8	23	31	1	3	4			53
443	43	90	104	93	127	4		4	1		1	2	6	13	4					4
---	---	477	73	6	15	1	1	2	1		1					1	1			6
744	87	1,001	211	22	233	---	2	2	3	---	3	9	4	13	2	3	8			70
622	810	1,009	223	771	103	5	2	7	1		1	5	3	8						15
1031	114	913	771	57	277	1	1				1	1	4	5	9	4			6	15
224	300	9	1	11	33	---	---	---	---			2	5		1	1				
11	92	---	5	8	10	---														---
41	413	874	101	4	179	---	---	---	---			6	4	9	7	2	9			19
207	225	632	91	6	107	1	1		3		3	5	5	10	2		2			1
4	403	978	92	85	140		3	2				6	8	14	1	1				10
200	616	112	29	4	163	1	2	3			1	3	3	6	9	3	4			7
609	773	1,678	77	47	177	2	---	---	---		---	4	3		3		3			1
274	200	4753	81	49	102	2	1	1			3	5	6	10	16	8	4	1		49
1,004	170	2,274	143	127	270	5	6	11	3		3	7	12	19		6	4			3
913	85	108	162	15	97	6	9	1			1	1	1	7	8	---	---			1
83	3	120	95	54	149	4	2	9	1		1	7	10	17	1	1	2			70
3,338	964	6,702	71	423	104	8	5	13	8	6	14	10	11	1	2	5	7			50
8,129	573	600	773	188	461	4		6	5		7	10		12	1		1			20
10	108	13	41		63				1	---	1				2		4			7
19,573	180	38	276	41	503	5	19	111	34	14	49	101	10	227	47	33	50			40
20,664	303	60367	52,0	41	9411	87	98	15	3	23	25	128	16	293	83	68	150			693
13,200	11,015	---	1,004	1078	2560	4	63	103	41	70	3	101	11	213	46	70	3			400

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of all from all Causes			Total of all from all Causes		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	230	222	452	1,843	1,745	3,588	2,385	2,445	4,830
2		Damoh	141	125	266	711	717	1,428	953	949	1,902
3		Murwara	69	53	122	377	393	770	511	523	1,034
4	Nerbudda	Jubbulpore	396	326	722	1,421	1,441	2,862	2,033	1,744	3,777
5		Narsinghpur	231	216	447	1,153	1,295	2,448	1,834	1,759	3,593
6		Hoshangabad	177	152	329	1,159	1,405	2,564	2,165	1,875	4,040
7		Nimar	40	29	69	458	410	868	725	525	1,250
8	Satpura	Burhanpur	25	11	36	145	108	253	191	161	352
9		Mandla	116	111	227	652	618	1,270	1,354	1,375	2,729
10		Betul	331	278	609	747	691	1,438	1,363	1,295	2,658
11		Chhindwara	239	208	447	814	811	1,625	1,835	1,109	2,944
12		Seoni	78	72	150	732	776	1,508	1,138	1,060	2,198
13		Balaghat	71	53	124	848	883	1,731	1,388	1,171	2,559
14	Wainganga	Bhandara	154	135	289	2,155	2,267	4,422	2,591	2,281	4,872
15		Nagpur	478	435	913	1,917	1,801	3,718	2,826	2,369	5,195
16		Wardha	287	263	550	1,369	1,260	2,629	2,065	1,696	3,761
17		Chanda	403	405	808	1,372	1,265	2,637	1,399	1,218	2,617
18	Mahanadi	Raipur	688	539	1,227	4,711	4,007	8,718	6,428	5,252	11,680
19		Bilaspur	231	185	416	3,731	3,245	6,976	5,130	4,300	9,430
20		Sambalpur	149	142	291	301	280	581	465	410	875
Total			4,524	3,959	8,483	27,408	25,472	52,880			
TOTAL IN PREVIOUS MONTH			5,974	5,107	11,081				38,495	33,574	72,069
TOTAL IN SAME MONTH OF PAST YEAR			4,023	3,815	7,838						

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Num ber	Division	District	Population according to Census of 1891	Class				Cholera.			Small pox				
				Christian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Sauger	591,743	5	117	2,185	92								
2		Damoh	325,613		26	978	86								
3		Murwara	173,308		21	454	81								
4	Nerbudda	Jubbulpore	574,838	8	127	1,585	286								
5		Narsinghpur	367,026		52	1,161	201				1	1	2		
6		Hoshangabad	493,053	3	89	1,497	437								
7		Nimar	204,343		49	542	260								
8	Satpura	Burhanpur	81,366		54	173	29								
9		Mandla	339,373		13	285	496								
10		Betul	323,196		19	658	374				2	1	3		
11		Chhindwara	339,443	2	43	880	532				1	3	4		
12		Seoni	370,767		50	478	428				1		1		
13		Balaghat	383,331	1	37	1,222	336	10	10	20		1	1		
14	Wainganga	Bhandara	742,850		29	2,012	685				1		1		
15		Nagpur	757,862	40	128	2,225	375								
16		Wardha	400,854		70	1,553	247				2	1	3		
17		Chanda	561,099		23	1,341	614	1	3	4	6	12	18		
18	Mahanadi	Raipur	1,255,698	4	60	4,405	1,054	12	9	21	5	1	6		
19		Bilaspur	827,433	1	36	4,141	910	5	1	6	8	8	16		
20		Sambalpur	388,205		4	508	241				3		3		
Total			9,501,401	64	1,047	28,283	7,764	28	23	51	30	28	58		
TOTAL IN PREVIOUS MONTH			9,501,401	90	1,235	40,202	11,353	92	89	181	19	13	32		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	42	918	25,716	8,672	120	88	208	169	174	343		

13			14						
T take th into account of g month f th f rns Y			Ch l ra	E U-po	F re	Dys tery d Diarrh	I Jari	All otha C	F om l C use
M l	F l	T t l							
1830	148	3315			293	02	006	08	40
1071	837	1904			232	040	006	0	13
591	495	1086			210	057	009	01	321
1657	1163	280			124	047	004	104	39
1009	850	1859		001	27	06	00	0	385
1310	1016	30			83	061	00	06	411
407	317	724			34	017	015	043	416
135	96	231			20	018	006	08	314
36	617	1357			155	009	003	04	34
523	40	993		001	137	027	001	16	325
540	49	103		001	286	02	003	11	429
91	801	12			210	016	004	08	259
1114	881	1008	005		327	015	006	03	416
1343	135	28			321	00	005	036	367
1035	883	1918			2	018	005	116	36
513	455	998		001	318	03	00	109	467
64	571	113	001	003	208	019	005	116	33
2003	1709	3711	00		315	05	004	061	439
150	152	772	001	00	531	03	000	044	614
431	36	810		001	05	016	003	029	194
			001	001	277	033	004	077	391
			00		403	057	005	089	66
10316	1600	35,313	00	003	45	06	00	090	87

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RETURNS OF BIRTHS IN THE CENTRAL PROVINCES
FOR THE YEARS 1896 AND 1897

Return of Births registered in the Districts of the Central

Names of Districts	JANUARY 1896				FEBRUARY 1896				MARCH 1896			
	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille
Saugor	609	551	1,160	1 96	497	441	938	1 59	477	405	882	1 40
Damoh	366	344	710	2 18	287	251	538	1 65	255	262	517	1 53
Murwara	201	216	417	2 41	297	236	533	3 07	352	334	686	3 96
Jubbulpore	637	666	1,303	2 27	500	469	969	1 69	1,172	1 130	2 311	4 02
Narsinghpur	421	408	829	2 24	355	325	680	1 85	325	328	654	1 78
Hoshangabad	768	701	1,469	2 80	668	624	1,292	2 46	791	636	1 427	2 71
Nimar	273	234	507	2 95	267	246	513	2 98	307	312	619	3 50
Burhanpur	149	111	260	3 20	124	125	249	3 06	130	98	228	2 83
Mandla	505	470	975	2 87	398	429	827	2 44	419	416	835	2 46
Betul	579	547	1,126	3 48	542	468	1,010	3 13	525	481	1,006	3 11
Chhindwara	630	613	1 243	3 66	498	501	999	2 94	574	581	1,155	3 40
Seoni	472	387	859	2 32	356	341	697	1 83	397	354	751	2 02
Balaghat	423	425	848	2 21	310	268	578	1 51	302	315	617	1 61
Bhandara	562	878	1,440	2 48	690	564	1,254	1 69	798	752	1,550	2 09
Nagpur	1,102	1,027	2,129	2 81	756	727	1,483	1 96	913	852	1,765	2 33
Wardha	614	565	1,179	2 94	439	429	868	2 17	576	488	1,064	2 65
Chanda	701	711	1,412	2 52	516	543	1,059	1 89	638	59	1,282	2 28
Raipur	2,113	2,021	4,134	3 29	1,713	1,631	3,344	2 66	1,618	1,549	3,167	2 52
Bilaspur	1,491	1,370	2,861	3 46	1,125	1,099	2,224	2 69	1,243	1,176	2,419	2 92
Sambalpur	484	476	960	2 47	551	529	1,080	2 78	771	729	1,500	3 86
Total	13,500	12 721	26,221	2 76	10 889	10,246	21,135	2 22	12,634	11,801	24 435	2 57

Provinces (month by month) for the Year 1896

A 1 896				M 896				Ju 1896			
M 1	F m les.	T t L	R 190 per m ll	M les	F m les	T tal	R t p m ll	M les	F mal	T tal	R t p m lle.
57	464	1 36	75	475	444	9 9	155	3 9	348	727	3
259	9	4.8	1 5	233	23	464	4	5	19	4 6	1 5
76	68	344	1 98	179	166	345	99	8	51	333	1 9
615	5 5	3	1 97	62	5	3	95	476	409	88	5
295	336	63	1 7	309	3	62	69	279	6	54	47
683	63	3 5	2 5	679	995	77	43	543	5	1 55	00
3	6	6	3 55	3 8	3 9	657	3 8	334	3	635	3 69
7	88	5	2 64	67	133	3	3 69	48	1 6	274	3 37
449	384	833	2 45	448	4 6	854	2 5	35	34	693	2 4
48	4 7	999	2 8	3	5 6	44	3	413	449	89	6
5 9	463	972	2 86	49	39	88	6	4	355	756	3
363	324	687	83	358	320	668	8	76	5	576	1 4
33	3	64	67	390	363	753	96	336	346	6	8
765	7 7	48	99	68	938	8	7	53	87	80	2 4
847	784	63	5	983	860	843	43	9 9	8	1 73	28
55	477	8	2 6	5 4	48	995	2 45	537	457	994	2 48
227	67	399	49	776	674	1 45	58	68	7 4	355	2 4
944	1 904	3,843	3 06	1,863	8	3 67	2 9	1 897	1 873	3 77	3 00
294	1 16	5	3 3	1 3	335	656	3	29	1 08		67
77	82	59	4	8 7	868	695	4 37	7 4	7 7	48	3 8
58	93	23 5	45	577	657	4 34	55	7	575	747	9

Return of Births registered in the Districts of the Central

Names of Districts	JULY 1896				AUGUST 1896				SEPTEMBER 1896			
	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille
Saugor	492	434	926	1.73	581	463	1,044	1.76	652	563	1,215	2.05
Damoh	242	239	481	1.48	331	312	643	1.98	376	372	748	2.36
Murwara	190	161	351	2.02	200	183	383	2.21	208	209	417	2.41
Jubbulpore	636	609	1,245	2.16	762	651	1,413	2.46	842	818	1,660	2.89
Narsinghpur	357	377	734	1.99	515	481	996	2.71	397	413	810	2.20
Hoshangabad	678	648	1,326	2.52	846	732	1,578	3.00	795	684	1,479	2.81
Nimar	341	303	644	3.74	379	340	719	4.18	316	302	618	3.59
Burhanpur	143	135	278	3.42	158	143	301	3.70	193	190	383	4.77
Mandla	367	317	684	2.01	507	393	900	2.65	424	346	770	2.27
Betul	413	394	807	2.50	515	456	971	3.00	485	407	892	2.76
Chhindwara	431	424	855	2.52	448	434	882	2.60	467	468	935	2.75
Seoni	320	317	637	1.72	327	358	685	1.85	361	325	686	1.85
Balaghat	346	367	713	1.86	471	468	939	2.29	511	520	1,031	2.69
Bhandara	1,003	958	1,961	2.64	1,222	1,161	2,383	3.21	1,163	1,270	2,433	3.68
Nagpur	1,169	1,080	2,249	2.97	1,400	1,256	2,656	3.50	1,204	1,025	2,229	2.94
Wardha	592	549	1,141	2.85	693	666	1,359	3.39	678	681	1,359	3.39
Chanda	691	701	1,392	2.48	1,089	896	1,985	3.54	1,040	1,013	2,053	3.66
Raipur	2,047	1,835	3,882	3.09	2,397	2,272	4,669	3.72	2,126	2,056	4,182	3.33
Bilaspur	1,146	1,138	2,284	2.76	1,258	1,253	2,511	3.03	1,095	1,030	2,125	2.57
Sambalpur	704	670	1,374	3.54	570	584	1,154	2.97	397	386	783	2.03
Total	12,308	11,656	23,964	2.52	14,672	13,442	28,114	2.96	14,055	13,078	27,133	2.86

Provinces (month by month) for the Year 1896—(Concl'd)

O 896				N 896				De 896			
M l	F m l	T tal	R t m l l	M l	F m l	T tal	P t i p m l l	M l	F m l	T t l	Rat per m l l
590	557	47	94	693	60	84	7	884	783	67	83
34	58	598	84	35	793	43	98	44	378	83	9
64	4	36	76	33	55	88	4	6	7	347	90
667	63	35	5	589	574	63	2	7	665	386	4
5	458	979	66	47	498	97	64	554	487	64	84
83	74	545	94	84	77	54	93	853	797	65	34
353	38	73	45	338	333	67	39	359	34	7	407
54	68	3	395	43	6	35	375	63	58	3	394
4	34	63	5	74	64	538	58	360	37	736	7
55	55		36	499	57	6	38	48	495	977	302
578	5	89	3	567	556	3	33	56	66	7	33
396	47	83	9	43	395	86	23	47	49	89	24
533	46	998	8	4	396	87		4	47	87	6
45	33	78	373	7		49	375	097	7	4	85
4	98	4	38	94		9	93	75	53	38	37
75	637	387	346	699	644	343	335	69	6	37	34
47	900	947	347	874	83	75	34	87	87	74	3
3	5	438	349	95	829	3984	37	68	93	46	33
066	6	7	5	8	75	56	6	46	3	76	358
385	368	753	94	396	49	85		545	55	095	8
4	3067	79	87	335	94	5899	273	4393	3637	285	95

Return of Births registered in the Districts of the Central

1 Districts	2				3				4			
	JANUARY				FEBRUARY				MARCH			
	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000
Saugor	661	609	1,270	2.15	458	420	883	1.49	474	353	827	1.39
Damoh	352	269	621	1.92	218	154	372	1.14	141	151	292	0.90
Munawara	163	169	332	1.91	122	107	231	1.13	149	113	262	1.51
Jubbulpore	696	669	1,365	2.37	538	485	1,023	1.78	513	516	1,029	1.89
Narsinghpur	502	420	922	2.51	357	288	645	1.76	307	308	615	1.67
Hoshangabad	757	731	1,488	3.02	610	600	1,210	2.45	653	660	1,313	2.66
Nimar	418	365	783	3.83	478	422	900	4.40	509	461	970	4.76
Burhanpur	153	149	302	3.71	172	159	331	4.07	183	155	338	4.15
Mandla	347	291	638	1.88	236	223	459	1.35	264	178	442	1.30
Betul	592	580	1,172	3.63	523	493	1,016	3.14	721	614	1,335	4.13
Chhindwara	483	466	949	2.79	480	430	910	2.68	610	588	1,198	3.53
Seoni	439	486	925	2.49	348	367	715	1.93	341	287	628	1.69
Balaghat	337	337	674	1.76	279	266	545	1.42	342	268	610	1.59
Bhandara	1,079	1,044	2,123	2.86	928	794	1,722	2.32	891	870	1,761	2.37
Nagpur	1,253	1,217	2,470	3.26	1,197	1,087	2,284	3.01	1,277	1,204	2,481	3.27
Wardha	764	700	1,464	3.65	811	722	1,533	3.82	841	786	1,627	4.06
Chanda	921	872	1,793	3.19	787	713	1,500	2.67	936	880	1,816	3.24
Raipur	1,993	1,945	3,938	3.14	1,630	1,639	3,269	2.60	1,591	1,509	3,100	2.17
Bilaspur	1,207	1,228	2,435	3.00	945	841	1,786	2.16	898	791	1,689	2.04
Sambalpur	793	724	1,517	3.91	735	712	1,447	3.73	782	764	1,546	3.98
Total	13,960	13,271	27,231	2.87	11,852	10,929	22,781	2.40	12,456	11,480	23,936	2.52

Provinces (month by month) for the Year 1897

6				6				7			
April				May				June			
Male	Female	Total	Per 1000	Male	Female	Total	Per 1000	Male	Female	Total	Per 1000
20	17	37	113		22	34	0	19	1	20	0.1
12	11	23	0	12	11	1	0.01	20	6	26	0.1
10	14		1.2	27	12	1.1	1.12	9	24	33	0.2
4	4.2	8.2	1			0.1	1.1	27	13	40	0.05
7	2	9	14	11		0.2	1.21	101	1.5	102	0.2
0.1	1	1	7.4	2	2.1	1.0	0	4	4	8.2	1
47	1.3	48	410	4.4	4.7	9.1	4.2	1.3	4.8	6.1	3.41
10	1	2	20	11	11.2	2	20	11.2	1.3	12.5	3.42
2.0	1	3	131	2	2.2	4.2	1.12	1	1.1	2.1	1.14
17	11.2	28.4	2	0.4	0.4	0.8	0.2	1	4.3	5.3	0
0.2	0.0	1.22	2.03	2	0	1.00	0	1.1	2.2	3.3	0.3
3.2	2.7	5.9	1.4	2.3	2.7	5.0	1.09	2.7	2.3	5.0	1.06
2	1	3	14	2.0	2.0	4	1.2	1.2	2.1	3.3	1.03
32	1	33	19	9.1	1	11.1	0.2	0	0.0	1.0	1.1
1.01	2.4	3.4	2.04	10	0	2.1	0.1	1.09	0.1	1	1
7.12	0.8	7.92	3.12	0.0	0.0	1.22	2.12	0	0	1.22	2.09
9.12	0.2	9.32	3.32	2	10	12.12	2.3	0.0	1.22	1.22	0
14.1	12.2	26.3	2.2	10.4	22.2	32.6	1.4	1.01	1.11	2.12	1
20	8.0	28.0	2.8	8	22.2	30.2	1.04	2.0	2.1	4.1	1.02
0.2	0.2	0.4	2.2	0	0.0	1.22	2.03	0.1	0.1	1.03	
11,253	10,548	21,801	21	10,460	9,147	19,607	2.02	8,920	8,241	17,161	1.1

Return of Births registered in the Districts of the Central

1	2				3				4			
	Females				Males				Totals			
	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000
Saugor	295	232	527	0.89	316	370	746	1.21	611	594	1,105	1.57
Damoh	132	132	264	0.81	199	198	397	1.22	331	330	661	1.24
Murwar	100	72	172	0.99	139	131	270	1.15	239	203	442	1.60
Jubbulpore	120	355	775	1.35	572	505	1,077	1.57	1,142	860	2,002	2.12
Narsinghpur	254	228	482	1.31	336	299	625	1.70	590	527	1,117	1.62
Hoshangabad	547	457	1,034	2.10	566	505	1,121	2.27	1,113	962	2,075	2.14
Nimar	387	390	777	3.80	60	359	719	2.72	397	250	647	2.84
Burhanpur	179	143	322	3.06	135	114	249	1.06	214	257	471	2.93
Mandla	312	200	512	1.69	243	238	481	1.42	555	438	993	1.23
Betul	414	406	820	2.54	419	389	808	2.50	833	795	1,628	1.74
Chhindwara	643	595	1,238	3.65	370	320	690	2.03	1,013	915	1,928	2.78
Soni	267	234	501	1.25	311	279	590	1.59	578	513	1,091	1.45
Balaghat	231	176	407	1.06	245	219	464	1.29	476	395	871	1.61
Rhandara	670	561	1,181	1.59	712	646	1,358	1.83	1,382	1,207	2,589	2.83
Nagpur	1,219	1,187	2,406	3.17	1,149	1,109	2,258	2.98	2,368	2,296	4,664	2.88
Wardha	709	607	1,316	3.28	709	629	1,338	3.34	1,418	1,236	2,654	3.43
Chanda	701	697	1,401	2.50	768	719	1,487	2.70	1,469	1,416	2,885	3.17
Raipur	1,126	1,070	2,196	1.75	1,264	1,131	2,395	1.91	2,390	2,201	4,591	1.89
Bilaspur	909	664	1,473	1.78	778	715	1,493	1.80	1,687	1,379	3,066	1.85
Sambalpur	655	620	1,305	3.36	527	524	1,051	2.71	1,182	1,144	2,326	2.58
Total	10,003	9,116	19,169	2.02	10,218	9,459	19,677	2.07	11,117	10,129	21,246	2.24

Provinces (month by month) for the Year 1907 — (Cont'd)

5				6				7			
OCT 22				N 22				D 22			
Male	Female	Total	Rate Per 1000	Male	Female	Total	Rate Per 1000	Male	Female	Total	Rate Per 1000
540	51	10	1.3	634	514	1148	1.94	61	543	1160	1.97
336	228	654	01	83	46	129	30	409	40	80	247
11	148	67	1.54	134	89		1.73	145	14		1.06
550	56	1124	1.08	50	40	1015	1	634	608	1230	0
33	334	16	1.95	316	310	646	1.6	342	34	660	1.81
560	497	1057	14	5	495	1017	1	563	606	1069	17
416	374	700	3.80	340	314	650	3.3	46	2.3	1	3.63
101	104	03	2.5	44	1	96	53	124	123	57	3.16
16	217	463	1.30	1.78	1.1	269	1.08	0	173	3.75	1.19
20	39	609	1.89	67	315	53	1.80	310	307	617	1.91
612	51	1617	3.03	46	471	933	75	1	6	1438	4.4
3	63	5.1	1.49	30	73	5.5	1.5	341	335	6.6	1.63
5	106	451	1.15	10	199	409	1.07	30	247	537	1.40
6.6	796	1672	5	905	801	1.06	0	531	640	1.1	1.65
11.3	1144	317	2.68	1051	90	0.1	67	983	9	1201	56
61	701	148	3.49	538	513	1051	6	498	4.	90	37
93	771	1564	73	643	613	1256	2.95	737	639	1436	2.56
1429	1.78	05	1	1325	1.86	81	21	1.35	1.01	536	0
770	39	1509	1.8	8	678	1460	1.76	681	41	16	1.66
59	580	118	3.04	541	543	1084	9	607	639	1116	2.35
1023	10.6	21,317	24	10431	98.7	1	14	1080	10006	20811	219

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APPENDIX IV

Memorandum on the Medical arrangements during the period of Famine Operations in the Central Provinces in 1896 and 1897 to be read in connection with the Memorandum on the Public Health in the Central Provinces for the same period

1 The offices of the Administrative Medical Officer and Sanitary Commissioner in the Central Province are combined and medical and sanitary administration is conducted by one and the same officer under the designation of Administrative Medical Officer and Sanitary Commissioner

Letter No C 504 dated the 4th November 1896 from the Chief Secretary to the Chief Commissioner Central Provinces received on 7th idem ordered that instructions should issue to all Medical Subordinates to familiarise themselves with the orders relating to the duties times of scarcity

3 The Administrative Medical Officer was present on 1st December 1896 with the Deputy Commissioner and the Civil Surgeon at one of the first relief camps started at Pithapur Hatwas and forthwith issued a series of Sanitary and Medical Rules for immediate guidance which were afterwards supplemented by detailed instructions embodied in the Public Works Department (Famine) Code

4 The necessity of forthwith issuing sanitary rules for the guidance of Officers in charge of relief camps was apparent and the following sanitary rules for relief camps were promulgated on 9th December 1896 pending the sanction of the Local Administration —

A—Water supply

- 1 The water supply of relief camp and poor house whether in the open or in a village should be fenced round and only the person chosen to draw water permitted to approach the well. The surface should be kept clean and dry and must be seen to daily
- 2 When the source of supply is a stream or the potable water should be drawn from a well sunk in the bed or bank or from a point well up stream where the water should be protected from pollution for as great a distance as possible
- 3 As many Brahman Kahars or other from whom water can be taken by all caste should be posted to draw and distribute water and a small reserve of venery samples collection at each well will facilitate distribution
- 4 When the work is at a considerable distance from the water source the potable water should be distributed by cart or on keolis or by pack animals and country carts water pots being placed under the charge of Brahmans or Kahars on the *phao* system
- 5 Each person should be provided with a lot of gourd or gurchahs to be freely available in the work
- 6 Some days prior to a projected movement of the relief camp the source of water supply should be cleaned and the water disinfected with potassium permanganate
- 7 On the occurrence of epidemic disease the water supply should be thoroughly disinfected with potassium permanganate and again at intervals of every few days during the occurrence of cases

B—Conservation

- 1 Where practicable the trench system should be adopted the trenches not to exceed one foot in depth and width
- 2 The trenches once selected and marked out should be 400 yards if practicable from the works to the leeward and somewhat behind the line of the camp

- " 3 All trenches should be filled in daily, and fresh trenches kept in readiness the previous evening
- " 4 Trench urinals should be formed within the line of the other trenches
- " 5 The conservancy staff should in all cases be supplemented by guards properly organized and selected from relief-workers to see that sanitary rules are not infringed
- " 6 Poor-house latrines should be formed of well raised platforms of rammed earth screened off into seats of at least 6 inches in depth of dry earth on which are placed 2 tarred gunnys, iron if procurable, one full of dry earth the dry earth to be kept stored in bulk under cover against rain. All soiled earth in and about latrines should be at once removed and replaced by clean dry earth. Urinals should consist of tarred boards, and all urine vessels, before being placed in position, being filled one-fourth with clean water, and the surroundings kept dry

C—Disposal of the Dead

- " 1 There should be a sufficiency of wood kept in camp to admit of the proper cremation of the Hindu, and provision made for forming graves and disinfecting them with fresh quick lime as required "

5 These rules were subsequently re-issued on the 11th January, with the remark that they should be interpreted in the light of the detailed instructions laid down in paragraphs 52 to 66, Public Works Department Order No C-198 of 26th December 1896, and approved at the Conference held by the Chief Commissioner on the 25th idem. At the same time orders had issued to the effect that careful attention should be paid to the food provided in poor-houses and that a milk diet should be supplied, especially in the case of the emaciated and those afflicted with colliquative diarrhoea from anaemia and disorganized state of the intestines and digestive tract. The following are extracts from the rules issued by the Chief Commissioner in the Public Works Department Order above referred to —

" To keep this pure it is necessary to guard the wells from contamination for some days before a work is started. Select some respectable, cleanly man of good caste who can be trusted to attend to the business, and make him foreman of the water arrangements. He must have a sufficient number of Brahman and Kahar or Dhimar mates, water-carriers and distributors under him. He will require about 10 iron buckets (*dols*) of the country shape (with a round bottom) for drawing water, and about 60 kerosine tins for carrying water. This will probably be enough for a large gang to commence with, but the proportions will of course differ with the distance of the wells from the work, and in any case the staff and plant will probably have to be increased at one time or another

" If kerosine tins are used, they require to be strengthened with an iron strip under them and a handle for carrying about. Half of the top should be cut away and hinged on again to prevent water splashing out. The water foremen should take possession of all wells close to the future work a week or so ahead of the workers, and at once put each in charge of a Brahman with one or more assistants, and arrange so that these men shall draw water for any one who requires it but they must *allow no one else to do so*, or even to come on the well platform. From that time till the workers leave the locality each such well should remain in charge of the same set of men, and they should never allow any other person to dip a *lota* into it, or to stand on the platform. The rigid preservation of the purity of their water-supply is one of the very few sanitary measures which the people will heartily approve of, and in which they will assist so far as they can do it without taking trouble

" The actual distribution is most readily effected by utilizing the old established method of setting up *phas*, or drinking places, at short distances apart. A large earthen jar, called a *gól*, is purchased for three to four annas and set up, a little aslant, on a low mud platform. By the side of it a narrow trough some five feet long is set up on two stakes, with a slight slope through it and the further end about two feet above the ground. It is important to take care that this trough shall always be of iron, never of wood

" The jar is filled from the kerosine tins (earthen *ghas* must never be used for carrying water in) by the water Dhimars, and by them alone, no one else may touch it. By the side of it sits the distributing Brahman, and when any one comes for water he fills his brass pot, or *lota*, and pours water into the man's jar, or pot, by means of the trough. He must never pour directly into any man's pot or jar, but always into the trough, and thence into the jar, placed below the trough and filled from it. It is important to have the trough well above the ground, so that it may not be touched by the jars or splashed from them. It is important to have the trough of iron, because if

it does happen to get infected it will what with rust and heating in the sun when dry almost certainly disinfect itself very soon after. The great jars *gals* should never be carried on to a fresh place but should be broken up and new ones used at each new place. One such *pias* should be set up at every second furlong stone along a relief work.

If there are more wells than need be used the unused ones should be guarded to keep off the workers and so also with doubtful or tainted well. If wells are miles apart and a doubtful one has to be used it should be disinfected with permanganate of potassium according to Professor Hankin's instructions. So also if cholera should break out. If water has to be carried a long distance it will be found best to carry it in casks fitted with brass cocks and loaded two in a cart. Wells should always be drawn on in preference to tanks if within a practicable distance. All this organization about the water supply may seem to involve a great deal of trouble over a small matter but a neglect of it will have sure consequences where large bodies of people are collected together and especially when they are famine stricken people. These precautions are of vital importance to the public health.

Huts or some provision of shelter will generally be required. This must be dealt with by the Sub Divisional Officers in communication with the Deputy Commissioner and the nature of the hutting must depend to a great extent on local circumstances. The people are crying for shelter for themselves and a gang could be told off to do this in advance or be given some small allowance for the purpose the actual provision being kept down to the lowest requirements. It is very easy to waste a great deal of money in providing unnecessary shelter which the people will absorb and waste as long as they have not to pay for it. A careful check must therefore be exercised in this matter.

Effort will be made to procure tents enough to shelter the officials connected with the works but there may be some left unprovided for. These should be huddled in small grass huts with the walls plastered with mud on the inside and all other surfaces whitewashed both inside and out with a thin wash of clay and lime in about equal proportions as a protection against fire. An expensive thing a bundle of coarse thatching grass washed this way will show the men what a effective protection it is. The hut should be 9 x 6 with the ordinary pent roof and made in sections so that they can be readily dismantled and re-erected and easily carried. An ordinary cart or bullock. The whitewash and the mud plaster should be renewed at intervals. The sides need only be 4 high and any extra height wished for can be got by digging out the floor. The local staff of each charge should be generally huddled in this way.

The conservancy of every hospital should be carried out by its own staff of sweepers under the direction of the Officer in Medical charge. For the staff there should be the usual screen and ditch and the Officer in charge should be instructed to have it well looked after for his own sake. It has not been found practicable to make a sanitary arrangements which the workers can be induced to use. The most that can be done is to put a few tall timber under a competent mate of their own class to insist on the worker going at least 300 yards off the work in the morning walk. They should generally go to the east of the work but if there is a village near on that side they should be made to go in the other direction. The public cannot be paid for their work or advantageously employed on it. It is for the importance of the health of the workers and if worried into it for a short time they will at last accept it as an admitted custom (*da tur*) and give very little more trouble about it. A good Officer in charge who will take the trouble to enforce the system and keep it going.

There must always be deaths of these works if unhappily an epidemic should break out there. It will be remembered that the disposal of the dead is a matter that must be attended to. The workers will be attended to it properly in general they have not the means and many of them do not seem to care much more in the matter than to get rid of the body in some mode that is respectable manner. They will bury a body just under the surface where they will just get it and throw it into a cesspit or into a ditch. Under every three or four miles of a relief work there should be a burying place. For instance and another for Mhammada. The two places should be placed in some locally accustomed spot they should be separate and each should be near a village or within half a mile of the work. Each should have a very small appropriate staff.

In an epidemic it is difficult to find wood enough to burn bodies. At the police ground or other convenient place there should be arrangements for the burial free of charge of every kind of body which find do not burn them but to be buried. For the Mhammada cemetery the wood should be one or two good diggers preferably from the Gorkand class who would keep a certain number of graves ready dug. The graves should be not less than 5 deep and the dead should be completely and decently covered and the dead bodies should be taken charge of by the police and buried.

"If this organization is got into train from the first, it will be ready against the occurrence of an epidemic, and it can then be extended to any required extent. But if a skeleton organization is not ready, then it cannot be improvised in the rush of an epidemic, and corpses will be thrown into every adjacent stream or *nullah*, or left lying about in the fields

"So far as present experience has shown, there is no reason to expect any deficiency in the actual supply of food, but it is desirable that the quality should be looked into very frequently, and immediate action taken against any one found selling unsound food. The food trade on a full sized famine-relief charge is greater than that in any ordinary small Indian town, and if special facilities are given to respectable local traders, they will be careful not to lose them by selling unsound food, or worrying the people with needlessly frequent changes in their prices. Following the principles of Article 74, Famine Code, the under-mentioned advantages can be offered, among others, in exchange for fair trading — a small grass hut for a shop situated near a *piao*, and within the range of the treasure or other guards, free carriage of grain from the nearest mart, if the trader is willing to sell at the current rates of that mart, prompt and free exchange of all his copper into silver paid into the local treasury to his credit. It is usually quite easy to find several respectable men who can understand the value of such advantages to their trade, and are willing to give honest goods and reasonably steady prices in exchange for them, so long as they are pretty closely looked after. But it may occasionally occur that a relief-work is situated in such a remote locality that private traders are unwilling to go there without other inducements than those noted above. In that case, or in similar exceptional cases requiring exceptional treatment, the Collector of the district would be justified in contracting with a grain-dealer for supply of grain on the works for a stated period and on terms to be mutually agreed upon."

Poor house and relief hospitals
1896, as follow —

6 Poor-house and relief-camp hospitals were established in all famine areas under instructions dated the 9th December

- (1) The hospital shall be located near the head-quarters of the relief camp and afford sufficient shelter against wind and weather, opening out freely on one side when required
- (2) The site should be selected with reference to shade and water-supply
- (3) Cases of a serious and chronic nature, or of severe injury, may be removed to the nearest dispensary
- (4) All cases of infectious disease, or of dysentery and diarrhoea, should be segregated in a separate shelter
- (5) Hospital extras and necessities are to be issued freely as required by indent on the Officer-in-charge of the camp
- (6) The hospital diet will usually be a milk diet, consisting of milk, sago, arrowroot, congee, dalia and suji, and the more solid foods will rarely be required except by convalescents and attendants
- (7) Hospital attendants will be selected as required from among the relief-workers, and not more than one member of a family should be allowed to nurse a sick relative
- (8) On the occurrence of epidemic disease like cholera, the camp should move at once to another section of the work, to a distance, if practicable, of at least five miles, and all such movements should be provided for in advance, the water-supply being specially selected and preserved against pollution some days beforehand, whether the move is on account of infectious disease or otherwise
- (9) The Civil Surgeon himself will at once, on the occurrence of epidemic disease, visit the camp and advise the Officer-in-charge, reporting the occurrence by wire to the Administrative Medical Officer
- (10) A sufficiency of the prescribed remedies for fevers, dysentery, diarrhoea, bronchitis, cholera, &c, and a fair supply of disinfectants should be kept in stock ready for use on each relief-camp and poor-house, these and hospital extras, &c, being stored in tins properly secured against damp and dirt. A pocket case with a few common splints and bandages should form part of the equipment

Assistant Surgeons or Hospital Assistants are deputed to relief works by the Administrative Medical Officer and their arrangements are looked after by the Civil Surgeon of the district. It is the business of the Public Works to construct field hospitals at sites selected by the Civil Surgeon and on a plan approved by him. The plan must be as simple as possible and so arranged that the whole can be burnt down when the structures are abandoned for a fresh one while at the same time there must be provision for the patients to get quickly out of the enclosure if it catches fire while inside. This will be secured by forming one side of the enclosure of a mud or clod wall with a gateway in the middle and keeping quite clear of hutting. The three sides may consist of huts but if the enclosure is entirely surrounded by hutting the occurrence of a fire will lead to many patients being burnt to death. All the grass hutting should be white washed with a thin mixture of lime and clay.

There must always be a spare hospital ahead of the one in use so as to be ready for an epidemic. An abandoned hospital must be immediately burned to the ground. If it is held patients suffering from epidemic disease the site of the burnt hospital should be sprinkled over with about six cubic feet of quicklime evenly over it and the whole then well sprinkled over with water enough to wet the lime thoroughly.

Sufficient attendants, carriers and others should be supplied to the Hospital Assistant and other officer in medical charge according to the scale laid down by the Civil Surgeon in each case. Relatives of patients should not be allowed to swarm round them and only so many should be admitted as the Civil Surgeon directs. No other relatives than those admitted under the Civil Surgeon's regulations should be given even a fannam m m vag o long as they idle at the hospital in pretended attendance on a patient. The hospital water supply should be worked by its own staff and not in conjunction with the general supply for the relief workers. This is an important point and it will require some insistence to keep the two quite separate.

7 On the 5th April a Note on the prevention of the outbreaks of cholera in famine relief camps and on the method adopted in the Central Provinces of minimizing the mortality and risk from the dissemination of the disease was issued for information and guidance of all concerned as follows —

Note on the Prevention of Outbreaks of Cholera in Famine relief Camps

- 1 Special instructions were issued at the beginning of December last regarding the precautions necessary to prevent the outbreak and dissemination of cholera in relief camps.
- 2 General instructions regarding the subject are contained in the Public Works Department (Famine) Code and the special instructions alluded to were issued prior to the publication of the Code towards the end of December.
- 3 The main points indicated as regards measures of precaution against epidemic diseases were —

(a) The protection and guarding of the water supply and its careful distribution by Dharmas and Brahman specially chosen and kept under supervision with a view to limit the risk of pollution and contamination of the drinking water.

(b) Strict attention to conservancy and the formation of a sanitary patrol to maintain order and cleanliness and prevent nuisances.

(c) The possibility of isolating patients and the maintenance of a strict watch against the possible introduction of infectious disease.

(d) The proper disposal of the dead by cremation or careful burial.

- 4 It may be noted that the great body of the workers in many relief camps made up of contingents from the surrounding villages or from villages at varying distances from the works. While from 3,000 to 6,000 people may be on the relief rolls only a very small percentage (10%) may occupy the standing camp. Under such circumstances the sanitary and medical arrangements cannot possibly be fully affected the larger proportion of persons temporarily in the camp and for probably 14 to 16 hours of the 24 are not under any sanitary or medical control.

5. Again, in many parts of the Province, there is great difficulty in providing a sufficiency of pure potable water, and owing to the habits of the people they negligently prefer or indifferently use the water of a sluggish stream, still water or the water of an interdicted well, instead of the purer and protected water provided for them. In some instances, as on the Fikoria Mandla Road, the guards have been unable to prevent the use of impure and contaminated water, although the deep fresh stream of the Nerbudda was available at no great distance.
6. As regards minimising the mortality and risk from the dissemination of cholera the movement of the relief-camp to a distance of at least five miles on the occurrence of an outbreak was indicated as an essential precaution. It was urged also in this connection that the site of the new camp and a good water-supply should be carefully selected, and guarded, prior to any probable or intended movement.
7. On the occurrence of cholera, the complete and repeated disinfection of the water-supply with permanganate of potassium was enjoined, intimation of the outbreak being at once sent to the Civil Surgeon, who, under standing orders, is directed to at once proceed to the locality to advise the officer in charge, afford medical aid, and otherwise assist in carrying out measures with a view to limit the incidence of the disease.
8. Telegraphic intimation of any outbreak is transmitted by the Civil Surgeon to the Administrative Medical Officer, and a special report submitted regarding the occurrence and the precautions taken.
9. The original instructions have been well attended to by Civil Surgeons and the officers concerned, and the reports on the outbreaks and the action taken have been submitted with more or less regularity. Some Medical Officers have been specially active in proceeding forthwith to localities where cholera has appeared, and the reports submitted by the Civil Surgeons of Bhandara, Narsinghpur, Mandla, Seoni, &c, indicate great zeal and earnestness in carrying out these important duties. The disease has undoubtedly been controlled, and its incidence lessened, by the action taken both by officers and subordinates under the rules laid down for guidance.
10. When cholera appears in a large relief-camp, it is advisable to at once abandon the existing source or "suspected" source of water-supply, and to utilize forthwith the fresh source which, it is assumed, has already been selected and guarded in view of any probable movement of the camp.
11. It is without doubt advisable also to break up large bodies of workers on the occurrence of cholera, and to keep the parties separate until the disease disappears. In many localities in these Provinces the difficulty of procuring a sufficiency of pure potable water is more than considerable, and all movements of camps on account of epidemic outbreaks must necessarily be directed with reference to the special provision of an abundant supply of uncontaminated potable water.
12. The main indications, therefore, in adopting measures to minimise the effects of an outbreak of cholera and lessen the incidence of the disease, are —
 - I —To provide for the movement of the camp to a distance of at least five miles and to a locality where the water supply has already been selected and guarded.
 - II —To disinfect wells and other sources of water-supply as far as practicable and repeatedly,
 - III —To carefully guard against and prevent, if possible, the use of extraneous water-supplies.
 - IV —To maintain an efficient sanitary patrol to prevent the infringement of and enforce conservancy and sanitary rules.
 - V —To at once isolate all cases of cholera or cases of suspicious diarrhoea.

VI—To organize a bearer service to convey infected persons to hospital and be otherwise available for hospital duties

VII—To arrange for the proper disposal of the dead

VIII—To change the site of the hospital as often as necessary the structures be burnt and the old sites thoroughly cleaned and disinfected

8 Relief kitchens in connection with the relief hospitals were provided for the reception of children and persons who came on the work in a feeble and associated condition

9 Poor houses and family hospitals were carefully equipped and there was no stint of medicines or medical comforts and District Medical Officers were enjoined to freely issue such articles as seemed needed for us in all relief hospitals. And to prevent needless delay in obtaining supplies articles were purchased direct from wholesale druggists and other stores at the Presidency town and elsewhere—Such as milk, Mlin's food &c. and blankets and clothes were supplied from Charitable Relief and public funds as necessary

10 In the following statement the diet given in famine relief poor houses and kitchens are compared with the authorized scale of provision diet—

Art. cl.	Authorized Portion Chittak	Authorized Famine Code Poor-house	Scale of Jubbulpore Poor house	Scale of Relief kitchen
		Chittak	Chittak	Chittak
Flour	1	8	4 d 6	8
Rice	—			
Dal			1/4	
Salt	1/2	1/2	1/2	1/2
Ghee or oil	1/2	1/2	1/2	1/2
Vegetables	3	4	3	4
Condiments	4 grains			

I firmly recommended that milk be issued to the poor houses and that the diet be varied to include meat and vegetables.

The Jubbulpore Poor house diet was thus distributed—

Morning meal		Midday meal		Evening meal	
Art. cl.	Chittak	Articles	Chittak	Articles	Chittak
Rice	—	Rice	4	Flour	4
Dal	1/2	Dal	1	Vegetables	
		Vegetables	1		

11 The poor houses ration prescribed by the Famine Code was insufficient and was varied as indicated in the Jubbulpore Poor house. The diet was varied to include meat and vegetables.

12 The principal food grains used in poor houses, kitchens and at relief work were rice and wheat and a little flour is frequently used. Extra food is freely issued to the sick and infirm in poor houses and orphanages especially in the Jubbulpore District in the form of Bury's milk, Mlin's food, ordinary milk, peptonized food, malt, rice, mutton broth, Brand's essence, lemonade, arrowroot, and sago. Successful treatment was not more apparent in the use of these foodstuffs than in the issue of the simple forms of milk, diet soup and gruels.

13 The daily average population and the mortality month by month in the Jubbulpore poor-house from the time it was established as a private charity, in the Jubbulpore poor house while it was supported by Local Funds and till its close as a Government institution, are shown in the following statement —

Statement showing the daily average Population and number of Deaths, month by month, in Jubbulpore Poor-house

Month	Daily average population	Number of deaths	Remark
Year 1895			
September	673	31	Supported by private charity
October	641	37	
November	526	17	
December	198	32	
Year 1896			
January	191	23	Supported by District Council grants and from Government
February	166	15	
March	102	9	
April	130	20	
May	204	15	Supported by District Council grants and from Government
June	563	36	
July	700	62	
August	890	118	
September	1,035	126	
October	1,161	160	
November	1,253	159	
December	1,771	136	
Year 1897			
January	1,733	117	Supported by Government. Figures inclusive of those of Government orphanage
February	1,592	180	
March	1,321	178	
April	1,404	145	
May	1,088	188	
June	1,340	156	
July	1,220	258	
August	1,063	203	
September	569	144	
October	1,061	180	
November	928	156	
December	523	88	

14 The notes of inspection of the Sohagpur poor-house on the 19th July, and of the Bilaspur poor-house on the 23rd July 1897, indicate the condition generally of such institutions at the middle of the famine year, and give a fair idea of the methods whereby efficient medical relief properly administered reached the unfortunate waifs and strays of the population from whom a task of any kind could not be exacted

Note of Inspection of the Sohagpur Poor-house on the 19th July 1897

(1) The Sohagpur poor-house was established on the 30th November last

(2) The institution is located in a grove at some distance from the town, and the inmates are comfortably located in spacious sheds, with raised floors, the roofs being tiled and weather proof. These sheds are light and airy, the mat walls being open for about a foot or more under the roof, and this arrangement permits of free perfilation of air and gives cheeriness and brightness to the shelter

The dimensions of the shelters are as follows —

2 heds	5 17
4 d	45 7
2 d	75 7
do	50 5
1 h d	4 17

There are besides 3 hospital sheds 50 x 17 also separate small pox and cholera sheds at some distance to the north of the enclosure

(3) There is good accommodation provided for about 600 adult inmates and the present state showed a grand total of 717 at time of visit comprising —

Males	2
Females	265
Boys	28
Girls	3
Total	77

(4) The hospital state was as follows —

Part	Number
Deaths	
Dysentery & Diarrhoea	75
Fever	3
Other diseases	6

The sick are carefully tended & no case of cancer moris among children was noted. There was a considerable number of leprosy patients separated to the east of the main enclosure but the accommodation was much too limited and a further shed is necessary. The arrangement whereby drinking & cooking water is carried past the leper hut should be discontinued.

(5) The following statement indicates the daily average number of inmates, the number of deaths and the chief causes of mortality in the institution —

Daily	Inmates	Deaths					Mortality		
		Number	Dysentery	Fever	Anaemia	Pneumonia	Cerebral	Other	
		Deaths	Deaths		Deaths			Deaths	
December	55	5	7		3				4
January	433	34	6						5
February	69	35	6						8
March	49	4							
April	49	7							
May	43	3	4						
June	6	46	39			4			
July (11th)	643	43	(with	th	1	4	11	8	3)
			th	th	th	th	th	th	th
			oc	d	h	g	m	d	had

(6) Cooking arrangements were excellent and the kitchen was very clean and in order and the refrigerators for the distribution of the food. The cookhouse is separate from the main enclosure and here the inmates are fed in the kitchen. The weather is favourable.

The diet of the inmates and patients is very carefully and systematically carried out and during the morning a good warm meal was being issued to all the inmates and the distribution was very satisfactory. The food is served as seems good and much relished by children as well as the adults.

(7) A school for boys was opened and the pupils numbered 55 who were comfortably placed in a airy and bright chabutra roofed as a protection against weather. There was a similar airy roofed chabutra at right angles to the boys on the female side.

(8) The arrangements admit of the passing on from the poor-house to relief-work of those who have recovered health and strength, and 167 persons had been thus drafted within the past two days

(9) Conservancy is efficiently carried out within the enclosure, but the trenches in use outside are too far off and inaccessible in monsoon weather

(10) A summary of the accounts of the institution is thus shown —

RECEIPTS		EXPENDITURE	
	Rs. A. P.		Rs. A. P.
Subscription from private persons	1,031 0 0	All hands till date	11,706 2 5
Government Funds	11 243 7 3	Balance in hand	568 4 10
			—
Total	12 274 7 3	Total	12 274 7 3

(11) The arrangements of the institution are very intelligently and ably supervised by Munsiff Pralhad Amba Das. Second Class Hospital Assistant Sitaram Rupchand has done good work in connection with the hospital and the sanitation of the poor-house and its surroundings. The inmates are well fed and comfortably housed, and the sick receive due care and attention, and there was evidence of zeal and ability in the management of the affairs of this well arranged poor-house.

Note of an Inspection of the Bilaspur Poor-house and Orphanage on the 23rd July, 1897

A — THE POOR-HOUSE

(1) The poor-house was opened by the Municipality on the 4th October last, and was taken over by Government on the 20th January. Until the institution was re-organized by the Government, no proper record of the number of inmates and of the sick was kept.

(2) In the following table the daily average number of the inmates and the total deaths, month by month, are given —

Month	Daily average population	Total death	Percentage of mortality to average population
October	} Not known	6	
November		10	
December		18	
January	} 618	27	
February		44	7
March		62	6
April		63	6
May		57	3
June		138	5
July	3 086	101	3

(3) The total number of inmates at date is as follows —

	Total number	Sick in Hospital
Men	737	153
Women	1,080	222
Children	1 094	767
Total	2 911	742

(4) Accommodation has been provided and extended as required on a fairly good site and in a shady mango grove to the east of the town. The chief difficulty has been to provide for the increasing numbers and for the very large proportionate number of sick many of whom were a very emaciated and exhausted condition from actual want and disease the result of great privation. The dimensions of the various shelters are as follows—

Number of inmates	Dimensions	Actual persons	Number of inmates
Large enclosure with 3 doors—			
b	7 1/2 x 4 1/2	349	166
d	9 x 5		
	57		
Small enclosure (for females) with 3 doors—			
b	8 1/2 x 3 1/2		66
	94		
	9		
Leper Asylum	{ 35 x 3 } 35 x 2		99
Hospital shed.			
Number of shed		5	4
2		5	4
3			55
4		4	8
Entrance gate		46	5
Do. main door		~6	4
Appropriate building		6	6
Do. main building		73	6
		73	6
			9

A small number of cooks sweepers &c are otherwise provided for in separate shelters

(5) Here as elsewhere poor houses overcrowding has occurred to a very great extent and in the small enclosure for females this is excessive. The hospital sheds also are very much overcrowded and the risk and danger from this cause among a community largely composed of Indians is sufficient to give effect to the effects of privation and very great.

(6) The mortality in the poor house which includes that of the orphanage has been high but very much less than in some other institutions of the kind; the Prison. The percentage mortality by month has averaged from 71 in February to 3 in July and is comparatively stated. Considering the general condition and number of persons admitted the death rate in the institution is very good as compared with similar institutions in the Jubbulpore District. This can only be ascribed to the care and effect of the arrangement regarding the lighting of the main and the treatment of the inmates and attention devoted to the feeble, the emaciated and the actual sick.

(7) The chief causes of mortality disclose have been dysentery and diarrhoea. The numbers of the various diseases and the severe suffering of the inmates of the prison are the principal causes of the great suffering. There are the cases of smallpox and treatment and these are fully stated.

The very severe attack on ward 2 and the as a proportion of attendance in the sick and firm ward. A fair supply of clothing had been distributed and there was a stock of blankets stored.

(8) Food as being distributed at time of visit and consisted of the usual meal rice and a small amount of vegetable and expended usually. There was no cost of hospital extras which are freely required.

(9) Considering the numbers dealt with the accommodation provided at short notice and the treatment and attention demanded by the sick and firm the institution has my opinion been very well and efficiently managed and the credit from the management of the mortality and the management of the great difficulties and pressure due to Dr. S. K. who elaborates the professional and heavy extra duties have been accomplished with intelligence and efficiency from the management together with Dr. S. K. who is at present doing the patient's most high commendation.

B —THE ORPHANAGE

(1) The orphanage is situated about 200 yards from the poor-house and is an enclosure hutted on three sides. The accommodation is as follows —

Accommodation	Number of orphans accommodated	
(a) Shed with verandah	133 × 14	} 569
(b) Do	133 × 14	
(c) Do	173 × 11	

(2) The orphans generally presented a tidy and cleanly appearance, and provision had been made for their instruction.

(3) The physical condition of the orphans was on the whole favourable. A few cases of *cancrum oris* were observed and at once isolated, and provision will be made for their separate treatment.

(4) Hitherto the orphanage has, as regards the dieting and the treatment of the sick, been intimately associated with the poor-house proper, but separate provision in these respects will soon be made.

(5) The general sanitary condition of the orphanage and poor-house was carefully attended to, and the latrines were in good order and free from objection.

The mortality in the Jubbulpore and other poor-houses was exceptionally high during the period, and was due to the fact that 25 per cent of the persons admitted were in a moribund, and the remainder in very weakly, condition, on admission. Mortality was greater in the cold and in monsoon weather, and was increased by exposure to varying day and night temperatures.

Note on the Diets prescribed in the Bilaspur Poor-house, &c, by Surgeon-Major A. SILCOCK, M.D., Civil Surgeon of Bilaspur

With regard to diet, the inmates of the poor-house were divided into three classes.

Class I —Those on the ordinary poor-house diet of the Code (Section 83)

Class II —Those on the ordinary poor-house diet of the Code (Section 82) *plus* extras, *i.e.*, nursing mothers, emaciated paupers (children and adults)

Class III —Those on hospital diet, *i.e.*, infants, and those in hospital for dysentery, diarrhoea, dropsy, fever, etc.

For the purpose of calculating the daily requirements, paupers in Class I were divided into (a) those aged above 12 years and (b) those aged 12 years and under.

All paupers above 12 years were given the full Famine Code ration for adults, and all paupers 12 years and under were given half this ration.

It was found that the system of calculating the ration for children at $\frac{3}{4}$ th, $\frac{1}{2}$, and $\frac{1}{4}$ th of the full ration as ordered by the Code caused a great deal of trouble, and required the Hospital Assistant to be constantly ageing the children.

It was much easier to take the mean and calculate the ration for all paupers 12 years and under at half of the full ration scale.

Tilhi oil was issued instead of ghi, and the condiments and vegetables consisted of chillies, turmeric, coriander, garlic and onions.

Other vegetables such as cabbages, brinjals, pumpkins, etc., were used when procurable and sometimes potatoes.

This ration was issued twice a day, half at 10 A.M. and half at 4 P.M.

Class II —Paupers in this class received the same diet as those in Class I *plus* an extra consisting of one ounce sago, one ounce sugar and eight ounces milk.

This extra was given every morning at 7 o'clock.

Class III—Hospital diet was cooked in a separate kitchen and consisted chiefly of milk sago arrowroot rice (either as rice and milk or in the form of congee or peji) and soup (meat)

It is difficult to say exactly what amount of each of the articles was given to each pauper as there were some variations of them in the hospital and therefore no standard power of taking nourishment varied so much many being able to take only one or two spoonfuls at a time

This hospital food was served out as follows—

Sago or arrowroot and milk	7 A M
Peji or congee or rice	10
Soup or soup and rice	P M
Peji or congee of rice	5
Sago or arrowroot and milk	7
Do do	11
Peji or congee of rice	3 A M
Milk 16 ozs	
Sago or arrowroot 2 ozs	
Sugar 2 ozs	
Meat 4 ozs	
Codlime 1 1/2 oz *	
Salt 1/2 oz	

} were originally calculated as the daily requirements of each patient in this hospital diet but no fixed scale could be regularly adhered to

In the diet of this hospital given at regular intervals there was always a quantity of warm milk or porridge kept ready for use as well as for those who required almost constant spoon feeding

The cereals which are used in the hospital diet are taken from the ordinary kitchen and given to each patient in such quantities as was considered advisable—no exact amount being prescribed

When cases of ulceration of the mouth became prevalent among the children larger quantities of milk had to be given as only no nourishment in a very liquid form could be used

A large number of cows were kept by Gwalies close to the Bilaspur Poo house and as much milk as was necessary could always be obtained

At the other portion of the diet condensed milk was largely used as fresh milk in sufficient quantities could not always be procured

In the Jail where I had a number of famished stricken people I fed them on the same way and on a similar diet the exact scale of which was as follows—

Rice	1 ozs
Meat	4
Tea or 1	1/2 oz
Salt	1/2
Condiments	40 grs
Milk	12 ozs
Sugar	1 oz
Sago	0 s

Rum was freely used as a stimulant the poor houses especially the rans when the girls were brought daily wet and cold like half-drowned rats All Kangals were given a little oil once a week to rub on their bodies

Kitchens were maintained throughout the district on all relief works at selected police posts and at certain large villages

The kitchen diet was a "kichri" composed of rice, dāl, salt, ghee, vegetables and condiment on the scale laid down in the Code for poor-house inmates

In the kitchens on the relief-works this diet was supplemented by extras such as milk, arrowroot and rum

Compared with the Jail diet the Code Poor-house diet is inferior in all four classes of food constituents, but especially in albuminates, vegetables and salts

As poor-house inmates only require a subsistence diet or a diet suitable to people on very light labour, I would only alter it by prescribing 4 ounces of vegetable, and 40 grains of spices, instead of ½rd ounce of both as prescribed in the Code

Note — Poor house inmates in hospital suffering from itch, ophthalmia, ulcer, and other local affections were given the ordinary Famine Code ration laid down for the poor house (Section 42)

15 The necessity of frequent inspection of all famine-relief hospitals within the limits of each district was frequently pointed out, and the careful regulation of hospitals, and systematic nursing of the sick, feeble and infirm was repeatedly impressed on the Executive Officers, and attention was directed, on 27th January 1897, to the essential requisite of providing attendants for the feeble and emaciated and on young and weakly children

"It does not appear that the Hospital Assistants and others have properly arranged for necessary attendance on the feeble and emaciated and on young and weakly children. Attendants should be at once provided from inmates or relief-workers, so that the feeble and bed-ridden have careful attention at all times and are supplied with warm liquid food at proper intervals. Such patients should be classified and placed on a nominal list, with remarks regarding diet, necessaries, &c, to be given under attendants to be named on the hospital form. The Civil Surgeon should very carefully supervise the arrangements in the future, and see personally that there is no laxity in carrying out the medical, sanitary and general duties connected with the institution, which is virtually a hospital and combined invalid and convalescent home, in which the health and well being of inmates depend almost altogether on careful medical and sanitary supervision and strict judicious dieting."

16 The following statement shows the number of persons on relief-works, and on gratuitous relief, from January to December 1897 —

Periods	Total on relief works	Number on gratuitous relief	Grand total on relief works and gratuitous relief
5 weeks ending 30th January 1897	249,204	52,634	301,838
4 " " 27th February "	233,678	93,249	326,927
4 " " 27th March "	348,398	130,875	479,273
4 " " 24th April "	381,045	153,375	534,420
5 " " 29th May "	495,586	207,413	702,999
4 " " 26th June "	263,209	184,792	448,001
5 " " 31st July "	351,258	267,187	618,445
4 " " 28th August "	260,557	320,271	580,828
4 " " 25th September "	241,007	393,266	634,273
5 " " 30th October "	100,440	333,387	433,827
4 " " 27th November "	9,233	151,257	160,490
4 " " 25th December "	1,225	11,601	12,826

18 The following statement shows the number of out door and in door patients treated in poor houses and famine field hospital till the close of 1896 —

Statement showing the number of In and Out patients treated and the number of Deaths in Poor houses and Relief camps in each District in the Central Provinces during the year 1896 —

No.	District.	POOR HOUSES			RELIEF CAMPS			Total number treated both in poor houses and in relief camps
		In	Out	Deaths	In	Out	Deaths	
1	Sagar	433			207			64
2	Damoh	899						899
3	Jabalpur	697	58	67				38
4	Narsinghpur	407		3				755
5	Hoshangabad	7	2	6	54	36	3	409
6	Namaghat							
7	Mandla	64		0	273	269	60	304
8	Betul	0	2	3				3
9	Chhindwara				0	68	58	88
	Seoni	2	374	45				585
10	Balaghat	3	439	78		32		96
11	Bhandara	4	69	46	6	370	39	64
12	Nagpur		420			56		476
13	Wardha							
14	Chandrapur							
15	Rajpura							
16	Blaspur	109	7	5				450
17	Sambalpur							280
Total of all districts in the Central Provinces where famine relief hospitals were established.		2631	388	16	19	46	363	60
Total of all districts in the Central Provinces where no famine relief hospitals were established.		3332			27			14595
		Out-door only 450 both in poor houses and in relief camps						

General information derived from the Weekly Departmental Reports of the District Medical Officers for the year 1896.

18 The following statements show the number of out door and in door patients treated in poor house and famine field hospital month by month in 1897 —

Statement showing the number of In and Out-patients treated in Poor-house and Relief-camp Hospitals month by month in each District, for the quarter ending the 31st March 1897

District	JANUARY						FEBRUARY						MARCH					
	POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS		
	Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated	
		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door
Saugor				4	(994)	41				4	(1,506)	54				6	(3,095)	79
Damoh								(b) 9				193				(b) 12		318
Jubbulpore	(b) 7		743				4	(2,724)	655	7	(729)	183	4	(1,965)	491	21	(1,660)	575
Narsinghpur	3	212	1,019	4		1,749	3	341	905	4	57	3,935	3	304	719	207	5	351
Hoshangabad	2	211	197	* 7	243	3,370	2	189	267	† 8	278	4,480	2	144	224	49	9	255
Nimar	2	(95)	8				2	(237)	28				2	(226)	36			61
Mandla	2	64	64	3	7	553	2	207	169	* 4	673	1,151	2	161	86	119	6	423
Betul	1	41	136				1	50	172	(b) 3			1	60	93	26	3	137
Chhindwara	3	(116)	37				3	(189)	45				3	(138)	28			51
Seoni	2	(979)	112	3	8	85	2	(992)	167	3	52	381	2	439	400	194	3	632
Balaghat	3	282	507	6	1,051	309	3	412	738	(c) 6	30	688	3	167	434	8	517	89
Bhandara	4	229	† 3,480	4			4	306	† 3,538	107	5		†	294	† 5,176	87	6	3,410
Nagpur	1	(1,079)	20	1	(231)	4	1	(1,231)	27	1	(322)	3	1	(615)	35	(c) 4	(297)	1
Wardha																		
Chanda																		
Raipur	2	(412)		* 5	(271)	° 4	2	(569)		† 5	(4,683)	° 25	(a) †	134	695	64	4	411
Blaspur	(a) 3	(125)	36				3	(701)	76				†	885	1,030	137	* 4	75
Sambalpur																1		10

* Figures for two relief camps not received
 † Including patients treated in relief camps
 ‡ Returns from one relief work not received
 x Both in poor houses and relief camps

° Including deaths in poor houses
 (a) Includes for one poor house, not received
 (b) Do not received
 (c) Do for three relief camps not received

Statement showing the number of In and Out patients treated in Poor house and Relief camp Hospitals month by month in each District for the quarter ending the 30th June 1891

JUNE.

MAY

APRIL

D e t e	P				R L				P				R L				P				R V A			
	T i t l e		T i t l e		T i t l e		T i t l e		T i t l e		T i t l e		T i t l e		T i t l e		T i t l e		T i t l e		T i t l e			
	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d	N m	O d		
S g	5	(995)	6	(84)	93	5	(44)	48	9	(736)	476	5	(6348)	5	9	(5866)	24							
D m h	4	33	93	57	4	481	565	4	73	7	7	4	467	536	98	75	45	6						
J b b t p o	4	99	996	3	8	953	68	56	4	893	68	38	7	55	753	5	43	344	34	8	948	74	84	
N h p	3	53	97	65	6	99	3897	59	3	275	868	84	9	865	4936	300	3	378	698	6	9	77	4660	75
H h g b d	3	38	6	9	7	404	589	48	3	76	33	7	5	548	47	3	33	97	89	8	861	6	22	8
N m	(6)	5						6		(109)								(36)	37					
M d	249	59	4	6	3	86	86		14	9	6	453	72	5	2	93	5	6			474	849	306	
B t l		5	3	48	8	69			63	49	3		9	1395	4	89	3	27	6	8	53	8		
C h d	98	53	8	7	9	5			5	4	4	8		36	83	6	(27)	5	6	(688)	66			
S	44	43	8	4	4	9	34		37	35	94	4	7	9	59	2	(66)	36	4	(57)	5			
B l h t	3	479	6	9	63	74	97	1	49	8	93	3	2939	7776	57	3	38	7	1	397	5365	28		
B h d	4	96	47	73	(316)	5	999	5	573	54	(418)	3	5474	8	5	28	2	4	8	97	3994	17		
N b p	(443)	55							(8)			5	7	(948)	3		(36)	9	6	(993)	39			
N d h														2	76	8				7	9			
Ch d																								
R p	(5)	36	67	9	9	435	7	9	4	3	47	4	3	34	89	4	37	554	27	(2)	47	565	36	
B l p	4	44	49	68	7	4	45		4	494	767	69	9	454	87	6	4	453	181	596	8	46	747	207
S m b p																								

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Statement showing the number of In and Out-patients treated in Poor-house and Relief-camp Hospitals month by month in each District, for the quarter ending the 30th September 1897

District.	JULY						AUGUST						SEPTEMBER												
	POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS									
	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber							
	In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door								
Saugor	4	(5381)	376	10	(9,175)	192	4	(3,917)	555	8	(8,915)	394	4	(1,154)	515	9	(7,469)	265							
Damoh	4	554	571	239	13	772	2,574	106	4	815	728	351	13	863	2,456	262	4	713	890	269	11	852	2,207	167	
Jubbulpore	† 5	1,756	3,015	525	18	891	1,406	189	† 5	1,547	2,570	670	17	975	1,939	278	† 4	1,314	697	452	18	1,323	519	423	
Narsinghpur	3	562	1,236	320	6	486	3,482	82	3	333	703	247	6	505	3,975	127	3	328	671	176	7	627	4,405	230	
Hoshangabad	3	394	307	111	8	2,131	5,884	214	3	558	522	273	9	2,028	5,492	282	3	423	297	211	9	2,028	5,917	295	
Nimar	1	(707)	51						1	(678)	97							1	(434)		68	1	(861)		.
Mandla	2	398	302	168	5	334	716	57	3	649	458	249	6	332	906	126	3	482	283	214	6	349	925	88	
Betul	1	105	117	66	4	57	646	26	1	147	150	41	5	111	1,299	25	1	126	133	52	5	130	1,023	82	
Chhindwara	2	(367)	71	* 17	(3-7)	33	2	(538)	118	* 20	(299)	41	2	(514)						86	* 21	(1,287)		94	
Seoni	2	695	486	365	4	499	954	209	2	777	336	411	4	595	847	332	2	555	136	264	4	395	848	166	
Balaghat	3	418	353	153	(a) 16	1,055	4,325	222	3	505	504	246	(d) 18	944	5,895	280	** 3	315	520	77	(a) 18	1,346	3,120	262	
Bhandara	† 5	289	294	155	8	472	15,571	44	† 5	313	681	226	8	231	5,357	44	† 5	274	470	232	8	1,145	6,610	80	
Nagpur	2	(626)	30	5	(1,613)	22	2	(604)	88	5	(1,497)	39	2	(597)						119	5	(1,008)		32	
Wardha	2	(274)	2	1	(143)	7	2	(169)	35	1	(213)	13	2	(476)						37	1	(480)		11	
Chanda					(c) 1	11	3						(c) 1	25						7					
Raipur	4	452	474	135	(a) 17	605	1,236	509	4	531	511	296	(d) 16	975	1,138	568	4	963	271	287	16	1,189	1,505	634	
Blaspur	4	3,034	2,020	732	5 13	741	1,842	453	4	4,167	1,822	1,012	5 11	1,111	1,903	439	4	3,993	1,163	1,202	15	1,845	1,621	300	
Sambalpur					1	4	486						1	6	215						1	11	167		

* Including relief centres
† Do one orphanage
‡ Returns from four camps not received
(a) Figures for one relief camp not received
(b) Do for three relief camps only

(c) Kitchens
(d) Figures for two relief camps not received
(e) Do for five do do
** Do for one poor house not received,

Medical Staff

19 The Medical Establishment of the Central Provinces usually consists of the complement of Medical Officers and Medical Subordinates as follows —

- 12 Commissioned Medical Officers,
- 1 Uncovenanted Medical Officer,
- 6 Military Assistant Surgeons,
- 13 Civil Assistant Surgeons,
- 164 Civil Hospital Assistants,

and on the 1st January 1897 the numbers were —

- 12 Commissioned Medical Officers,
- 1 Uncovenanted Medical Officer,
- 6 Military Assistant Surgeons,
- 13 Civil Assistant Surgeons,
- 163 Civil Hospital Assistants

During the period of famine, the following extra officers and subordinates were employed between the dates noted —

Name	Nature of duties	District	From	To
Surgeon Captain C Thomson	Inspecting Medical Officer for famine relief	Saugor	23rd Jan'y 1897	14th Feby 1897
Do W H Ogilvie	Do	Jubbulpore	25th Jan'y 1897	11th July 1897
Do H St J Fraser	Do	Hoshang abad	23rd Feby 1897	22nd Augt 1897
Surgeon Lieutenant C M Mathew	Do	Raipur	19th Feby 1897	10th Augt 1897
Do F Wall	Do	Bilaspur	27th July 1897	19th Sept'r 1897
Military Assistant Surgeon W A Boucher	Do	Saugor	24th Feby 1897	9th Augt 1897
Military Assistant Surgeon C E Davis	Do	Jubbulpore	4th Augt 1897	5th Oct'r 1897
Civil Assistant Surgeon Kshiroda Chandra Ghose	Do	Damoh	19th March 1897	Served till end of famine
Civil Assistant Surgeon Hem chandra Biswas	Do	Mandla	10th March 1897	
Civil Assistant Surgeon Kessory Mohan Das	Do	Balaghat cum Bhandara	15th March 1897	
Civil Assistant Surgeon Lala Mathra Das	Do	Bilaspur	17th June 1897	
Civil Assistant Surgeon Nannilal Pramanic	Do	Saugor	7th Sept'r 1897	
Civil Assistant Surgeon Pramathanath Mukerji	Do	Raipur	8th Sept'r 1897	Till end of famine
Civil Assistant Surgeon Rajendra Lal Chuckerbutty	Do	Hoshang abad	11th Sept'r 1897	
7 Civil Hospital Assistants from Campbell Medical School, Calcutta			January 1897	
1 Do do do			February 1897	May 1897
2 Do do do				July 1897
2 Civil Hospital Assistants from Lahore Medical School			February 1897	December 1897
9 Retired Hospital Assistants			January 1897	November 1897
56 Military do			April 1897	September 1897
1 Retired Native Superintendent of Vaccination			Do	November 1897
1 Private Practitioner			Do	Do
49 Civil Hospital Assistants from other Provinces			25th Augt 1897	End of Decem ber 1897

When the numbers of Hospital Assistants were insufficient, the duties of a dispensary and local poor-house were frequently combined, and in certain cases the medical duties of two or more relief works, at no great distance from each other, were performed by one subordinate

20 At the beginning of December 1896, the Superintendents of the Patna and Campbell Medical Schools were asked to secure the services of Hospital Assistants for temporary famine duty in the Central Provinces, and owing to the paucity, by reason of impending famine elsewhere and plague in the Bombay Presidency, of available men, Civil Surgeons were asked to employ the services when required for famine relief-camps of locally retired Hospital Assistants and expert Native Doctors and Compounders temporarily to fill vacancies in the Subordinate Department as found necessary. The Medical Schools were not in a position to supply men readily

On the 1st July, the strength of the Subordinate Staff was —

- 14 Permanent Civil Assistant Surgeons
- 4 Temporary do do.
- 169 Civil Hospital Assistants
- 54 Military Hospital Assistants
- 9 Pensioned Hospital Assistants and Native Doctors

The following was the number of Subordinates of Famine Medical Staff on the 1st October —

- 14 Permanent Civil Assistant Surgeons
- 4 Temporary do do
- 168 Civil Hospital Assistants
- 49 do do from other Provinces
- 9 Pensioned Hospital Assistants and Native Doctors

N B—The above Statement does not include Compounders, Native Superintendents and Vaccinators on amine duty

21 The duties devolving on Civil Surgeons of most districts during the year were most arduous, and in the Jubbulpore, Hoshangabad and Saugor, and later on in the Raipur and Bilaspur districts additional Commissioned Medical Officers were placed on inspection duty in connection with medical relief in the famine-stricken areas. In the case of Saugor the Inspecting Commissioned Medical Officer was soon replaced by a Military Assistant Surgeon, and so too after the departure of Dr Ogilvie on furlough on sick certificate, the duties of Inspecting Medical Officer for famine relief in the Jubbulpore District were taken over also by a Military Assistant Surgeon. A Civil Assistant Surgeon was placed on the same duty in Balaghat and Bhandara districts and when in October both Commissioned Medical Officers and Military Assistant Surgeons were recalled to Military service, the duties were taken over by men of the Civil Assistant Surgeon class.

22 After joining the Province in July 1896, and before the close of the year, the Administrative Medical Officer had inspected and reported on all Sadar Medical institutions of the Nagpur and Chhattisgarh Divisions, again visiting Raipur with the Director-General, Indian Medical Service, and Bilaspur, Saugor, Murwara, Jubbulpore and Hoshangabad, and marching from Nagpur to Betul. Thereafter in January and following months route-marching and inspections were continued in the Narsinghpur, Saugor, Damoh and Jubbulpore districts with an interval during which plague preventive measures were discussed at Nagpur. He again visited Jubbulpore and after proceeded to Mandla, Seoni and Chhindwara. Towards the end of March he accompanied the Director-General, Indian Medical Service, on inspection of plague preventive arrangements in the Provinces.

Saugor was again visited and Narsinghpur, from which on 16th April he proceeded to Bombay to meet and concert with the Plague Commissioners regarding preventive measures, being accompanied on his return by Surgeon-Major Reade, who conferred with the Chief Commissioner at Piparia.

Thus before the end of March the Administrative Medical Officer had visited every Sadar Station of the Provinces and became acquainted with all District Medical Officers and conferred with many on the subject of famine camps and poor-house hospitals and the Sanitary and Medical arrangements in connection therewith.

During the monsoon, Jubbulpore, Sambalpur, Raipur, Nagpur and Wardha were visited with special reference to the working of the famine-relief institutions. Repeated inspections of the Jubbulpore, Murwara and Saugor famine hospitals were made with the special view of placing and maintaining them in sound sanitary condition.

23 It will be seen from the memoranda now submitted that efficient sanitary and medical relief was established throughout the Central Provinces during the famine of 1897. Medical officers and subordinates, with a very few exceptions, performed throughout the year, under circumstances of the most trying nature, their arduous duties with highly commendable zeal and ability.

24 Of the medical subordinates, who rendered meritorious service during the famine, the following may be mentioned —

Assistant Surgeon Lakshmi Narain Choudhri conducted the office of Civil Surgeon of the Balaghat District with credit.

Assistant Surgeon Rai Bahadur Surendranath Barat, Jubbulpore rendered exceptional aid to the sick poor in the early stages of the famine and latterly performed in addition to his own work duties of a local famine Secretary with commendable zeal

Assistant Surgeon Surendranath Sarkar's professional work in the Jubbulpore poor house and in connection with sick orphanages was highly commendable

First Class Civil Hospital Assistant Ramkrishna Apaji rendered excellent service in connection with the extensive poor house at Murwara and in the relief of distress in the town his work being well and cheerfully accomplished

Third Class Civil Hospital Assistant Narayan Venaik performed his very onerous duties in connection with the Baspur poor house and orphanage with zeal and intelligence

Military Hospital Assistant Kesar Singh rendered very meritorious services and showed conspicuous zeal in a cholera epidemic and subsequently all but succumbed to the disease

The Deputy Commissioner of the Jubbulpore District placed on record his appreciation of the services of No. 490 Military Hospital Assistant Abdul Gaffur and the Executive Engineer Chhattisgarh District recorded the excellent work done by No. 491 Military Hospital Assistant Haka Singh

Coastal Service File 25 Commissioned officers who rendered conspicuous service during the famine may be mentioned as follows —

Surgeon Major A Silcock M.D.D.P.H. (Camb) rendered services of an exceptionally high character and was very successful in the management of an extensive poor house and orphanage with an excessive proportion of emaciated and famished inmates and of an excessively large jail for the most part crowded with starved enfeebled people for whom special care and accommodation had to be provided

Surgeon Lieutenant Colonel H. K. McKay was a very laborious and practical worker in famine relief; the city of Jubbulpore and district during both the scarcity and famine periods and his solicitude and humane endeavors on behalf of the famine stricken were very marked

Honorary Surgeon Captain W. M. Mitchell's arrangements both with regard to poor houses and famine relief hospitals were planned with commendable care and ability and his zealous inspection work and prompt decision dealing with epidemic cholera deserve high praise

6 The strain on the office during the famine period was exceptionally severe and the Superintendent Mr R. W. John and the principal clerks have performed their duties with laudable regularity which merit consideration and any concession may be possible under the circumstances to grant

NAGPUR

The 10th January 1898

G. HUTCHESON M.D. SURGEON COLONEL

Administrative Medical Officer